5-06
Am 3/4p

VOLUME 85 NUMBER 2

PROCEEDINGS OF THE AMERICAN ACADEMY
OF ARTS AND SCIENCES

Officers and Committees 1955-1956

List of Members

Statutes

AMERICAN ACADEMY OF ARTS AND SCIENCES
CAMBRIDGE, MASSACHUSETTS

CONN. STATE LIBRARY

MAY 14 1956

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Proceedings of the American Academy of Arts and Sciences

VOLUME 83

1. Bridgman, P. W.—Certain Effects of Pressure on Seven Rare Earth Metals. pp. 1-22. January, 1954. $0.60.
2. *Winter Number*—List of Members, Statutes. pp. 23-94. January, 1954. $1.35.
3. Bridgman, P. W.—The Task before Us. pp. 95-112. April, 1954. $0.50.
4. *Summer Number*—Records of Meetings. pp. 113-148. May, 1954. $0.75.
5. Bridgman, P. W.—Effects of Pressure on Binary Alloys. pp. 149-190. September, 1954. $1.00.
6. Crawford, F. H.—Thermodynamic Relations in *n*-Variable Systems in Jacobian Form: Part II, Polyphase Polycomponent Chemical Systems. pp. 191-222. July, 1955. $0.75. *This issue completes Volume 83.*

VOLUME 84

1. Bridgman, P. W.—Effects of Pressure on Binary Alloys, III: Five Alloys of Thallium, Including Thallium-Bismuth. pp. 1-42.
   Bridgman, P. W.—Effects of Pressure on Binary Alloys, IV: Six Alloys of Bismuth. pp. 44-109.
   Bridgman, P. W.—Miscellaneous Effects of Pressure on Miscellaneous Substances. pp. 111-129. July, 1955. $2.35.

Further issues of Volume 84 to come.

VOLUME 85

1. Officers and Committees, Members, Statutes. pp. 1-68. May, 1955. $1.35.
2. Officers and Committees, Members, Statutes. pp. 69-140. March, 1956. $1.35.

Further issues of Volume 85 to come.

Dædalus

VOLUME 86

1. Dædalus by David McCord. Catalogue of H (II) Regions in the Milky Way by Bart J. Bok, Michiel J. Bester, and Campbell M. Wade. Physical Problems of Photosynthesis by James Franck. Count Rumford on Photosynthesis by Sanborn C. Brown. Publishing the Papers of Great Men by Walter Muir Whitehill, Julian P. Boyd, Leonard W. Labaree, L. H. Butterfield, Wilmarth S. Lewis, and Waldo G. Leland. Art as the Function of an Audience by Johannes A. Gaertner. Records of Meetings of the Academy from October, 1954 through March, 1955. pp. 1-104. May, 1955. $2.00.

Further issues of Volume 86 to come.

The Proceedings may be purchased separately as individual issues at the prices designated, or they may be subscribed for at five dollars a volume. The index, title page and contents ordinarily are published in the last issue of each volume.

Business correspondence and purchase orders should be addressed to: Committee on Publication, American Academy of Arts and Sciences, 77 Massachusetts Avenue, Cambridge 39, Mass.

Communications for the Editor should be addressed to: Walter Muir Whitehill, Editor, American Academy of Arts and Sciences, 10½ Beacon Street, Boston 8, Mass.

(*See also inside back cover*)

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

PROCEEDINGS OF THE
AMERICAN ACADEMY OF ARTS AND SCIENCES

CONTENTS

Officers and Committees for 1955-1956	71
List of the Fellows	75
List of Fellows Emeriti	100
List of Foreign Honorary Members	103
Alphabetical Index to Lists of Members	108
Statutes	123
Charter of Incorporation	138

MARCH, 1956, VOL. 85, NO. 2

AMERICAN ACADEMY OF ARTS AND SCIENCES

Cambridge, Massachusetts

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

American Academy of Arts and Sciences

OFFICERS AND COMMITTEES FOR 1955-1956

PRESIDENT

JOHN E. BURCHARD

VICE-PRESIDENTS

Class I
EDWARD L. BOWLES

Class II
HUDSON HOAGLAND

Class III
DAVID F. EDWARDS

Class IV
ROBERT ULICH

SECRETARY

WILLIAM C. GREENE

TREASURER

THOMAS B. ADAMS

LIBRARIAN

WALTER M. WHITEHILL

EDITOR

WALTER M. WHITEHILL

EXECUTIVE OFFICER

RALPH W. BURHOE

COUNCILLORS

Class I

Section 1 — GARRETT BIRKHOFF[7]
Section 2 — PHILIPP FRANK[7]
Section 3 — GEORGE SCATCHARD[9]
Section 4 — JAMES G. BAKER[8]
Section 5 — KIRTLEY F. MATHER[8]
Section 6 — PHILIPPE E. LECORBEILLER[9]

Class II

Section 1 — JOHN T. EDSALL[6]
Section 2 — RALPH H. WETMORE[9]
Section 3 — FRANK M. CARPENTER[6]
Section 4 — CARROLL M. WILLIAMS[7]
Section 5 — FRANCIS M. RACKEMANN[6]

Class III

Section 1 — CARLE C. ZIMMERMAN[8]
Section 2 — RALPH E. FREEMAN[7]
Section 3 — KARL W. DEUTSCH[9]
Section 4 — AUSTIN SCOTT[8]
Section 5 — DAVID F. EDWARDS[6]

Class IV

Section 1 — CURT J. DUCASSE[8]
Section 2 — HERBERT BLOCH[6]
Section 3 — HARRY LEVIN[7]
Section 4 — ROBERT T. PAINE, JR.[9]

[6]Term expires May, 1956. [7]Term expires May, 1957. [8]Term expires May, 1958. [9]Term expires May, 1959.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

STANDING COMMITTEES

THE HOUSE COMMITTEE

PIETRO BELLUSCHI,[7] *Chairman*

DAVID MCCORD[8] THOMAS K. SHERWOOD[6]

THE COMMITTEE ON MEMBERSHIP

JOHN E. BURCHARD, *Chairman, ex officio*

Class I	Class II
EDWARD L. BOWLES, *ex officio*	HUDSON HOAGLAND, *ex officio*
JACOB P. DEN HARTOG[6]	EDWARD S. CASTLE[7]
JOHN H. VAN VLECK[7]	GREGORY PINCUS[6]
Class III	**Class IV**
DAVID F. EDWARDS, *ex officio*	ROBERT ULICH, *ex officio*
SEYMOUR E. HARRIS[6]	PIETRO BELLUSCHI[7]
ERWIN N. GRISWOLD[7]	I. BERNARD COHEN[6]

THE COMMITTEE ON MEETINGS

JOHN E. BURCHARD, *Chairman, ex officio*
WILLIAM C. GREENE, *Secretary, ex officio*

Class I	Class II
EDWARD L. BOWLES, *ex officio*	HUDSON HOAGLAND, *ex officio*
GEORGE R. HARRISON[6]	A. BAIRD HASTINGS[6]
Class III	**Class IV**
DAVID F. EDWARDS, *ex officio*	ROBERT ULICH, *ex officio*
NORMAN J. PADELFORD[7]	JOHN O. BREW[7]

THE COMMITTEE ON FINANCE

THOMAS B. ADAMS, *Chairman, ex officio*

WILLIAM H. CLAFLIN[6]	HENRY L. SHATTUCK[7]
HORACE S. FORD[7]	WILLIAM WEBSTER[6]

THE AUDITING COMMITTEE

KEYES D. METCALF[7] CARL S. ELL[6]

THE COMMITTEE ON PUBLICATION

WALTER M. WHITEHILL, *Chairman, ex officio*

Class I	Class II
HARLOW SHAPLEY[6]	HUDSON HOAGLAND[6]
Class III	**Class IV**
ERWIN D. CANHAM[7]	RUDOLPH RUZICKA[7]

[6] Term expires May, 1956. [7] Term expires May, 1957. [8] Term expires May, 1958.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

STANDING COMMITTEES

THE PERMANENT SCIENCE FUND COMMITTEE

HARLOW SHAPLEY,[8] *Chairman*

ERIC G. BALL[6]
FRANK M. CARPENTER[8]
ROBLEY D. EVANS[7]
JACOB FINE[8]
EARL R. LOEW[6]
FRITZ J. ROETHLISBERGER[7]

THE RUMFORD COMMITTEE

SANBORN C. BROWN,[8] *Chairman*

WILLIAM P. ALLIS[7]
BRUCE H. BILLINGS[7]
HARVEY BROOKS[7]
DONALD F. HORNIG[6]
JOHN R. PAPPENHEIMER[8]
CUTLER D. WEST[6]

THE C. M. WARREN COMMITTEE

WALTER G. WHITMAN,[8] *Chairman*

ARTHUR C. COPE[6]
GEORGE B. KISTIAKOWSKY[8]
RICHARD C. LORD[6]
EARL P. STEVENSON[7]
EDGAR BRIGHT WILSON[7]
ROBERT B. WOODWARD[7]

THE AMORY PRIZE COMMITTEE

EDWIN B. WILSON, *Chairman*

WILLIAM B. CASTLE
J. HARTWELL HARRISON
ROY G. HOSKINS
GREGORY PINCUS
GEORGE W. THORN
GEORGE B. WISLOCKI

THE NOMINATING COMMITTEE

ELSO S. BARGHOORN,[7] *Chairman*

Class I

WILLIAM P. ALLIS[6]
I. AMDUR[7]
ROBERT B. LINDSAY[8]

Class II

L. R. CLEVELAND[6]
ELSO S. BARGHOORN[7]
GEORGE C. SHATTUCK[8]

Class III

SAVILLE R. DAVIS[6]
ARTHUR N. HOLCOMBE[7]
CLYDE K. M. KLUCKHOHN[8]

Class IV

WILLIAM G. CONSTABLE[6]
FREDERICK M. ELIOT[7]
ROBERT E. MOODY[8]

[6]Term expires May, 1956. [7]Term expires May, 1957. [8]Term expires May, 1958.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

SPECIAL COMMITTEES ACTIVE DURING 1955-1956

COMMITTEE ON ACCEPTANCE OF SCIENTIFIC THEORIES

KARL W. DEUTSCH, *Chairman*

P. W. BRIDGMAN
E. C. KEMBLE

COMMITTEE ON FRANKLIN'S 250TH ANNIVERSARY

HARLOW SHAPLEY, *Chairman*

E. POWER BIGGS
I. BERNARD COHEN
HENRY G. HOUGHTON
DAVID MCCORD
WALTER M. WHITEHILL

COMMITTEE FOR THE INTERNATIONAL COMMISSION OF OPTICS TRIENNIAL CONGRESS

BRUCE H. BILLINGS, *Chairman*

JAMES G. BAKER
RICHARD C. LORD

COMMITTEE ON INTERNATIONAL RELATIONS

BART J. BOK, *Chairman*

CHARLES D. CORYELL
KARL W. DEUTSCH
JOHN T. EDSALL
MILTON KATZ
PAUL C. MANGELSDORF
AGNES MONGAN
TALCOTT PARSONS
VICTOR F. WEISSKOPF

COMMITTEE ON QUARTERS

HARLOW SHAPLEY, *Chairman*

THOMAS B. ADAMS
PIETRO BELLUSCHI
JOHN E. BURCHARD
EDWIN H. LAND
WALTER M. WHITEHILL
EDWIN B. WILSON

COMMITTEE ON SCHOOL SCIENCE

FLETCHER G. WATSON, *Chairman*

SANBORN C. BROWN
FRANK M. CARPENTER
PHILIPPE LECORBEILLER
EARL P. STEVENSON

COMMITTEE ON STATUTORY AMENDMENTS

HARLOW SHAPLEY, *Chairman*

CHARLES P. CURTIS
RALPH E. FREEMAN
DAVID MCCORD
WALTER M. WHITEHILL

COMMITTEE ON UNITY OF SCIENCE

PHILIPP FRANK, *Chairman*

P. W. BRIDGMAN
KARL W. DEUTSCH
HUDSON HOAGLAND
HARLOW SHAPLEY
B. F. SKINNER
S. S. STEVENS

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

LIST OF THE FELLOWS AND FOREIGN HONORARY MEMBERS

(Corrected to January 1, 1956)

FELLOWS

Total number, 1107. Number limited to 1350.

The year of election is indicated following the name. When a Fellow resigned and was re-elected, the year of re-election is indicated in the ordinary way, the year of election is enclosed in square brackets. The year of election of an Associate, now a Fellow, is indicated by round brackets.

CLASS I — MATHEMATICAL AND PHYSICAL SCIENCES — 338

SECTION 1 — *Mathematics* — 33

Clarence Raymond Adams '32	Providence, R. I.
Howard Hathaway Aiken '47	Cambridge, Mass.
John Landes Barnes '46	Fullerton, Calif.
Albert Arnold Bennett '32	Providence, R. I.
Stefan Bergman '51	Stanford, Calif.
Garrett Birkhoff '45	Cambridge, Mass.
Richard Dagobert Brauer '54	Cambridge, Mass.
Jesse Douglas '33	Brooklyn, N. Y.
Griffith Conrad Evans, '34	Berkeley, Calif.
Philip Franklin '30	Belmont, Mass.
Hilda Geiringer '55	Cambridge, Mass.
Einar Hille '32	New Haven, Conn.
Witold Hurewicz '49	Cambridge, Mass.
Kenchiwi Iwasawa '55	Cambridge, Mass.
Elvin Morton Jellinek '38	Geneva, Switzerland
Norman Levinson '45	Belmont, Mass.
Chia-Chiao Lin '51	Cambridge, Mass.
George Whitelaw Mackey '53	Cambridge, Mass.
Saunders MacLane '44	Chicago, Ill.
William Ted Martin '48	Princeton, N. J.
Harold Marston Morse '29	Princeton, N. J.
Henry Bayard Phillips '18	Lincoln, Mass.
Eric Reissner '50	Cambridge, Mass.
Raphael Salem '52	Paris, France
Dirk Jan Struik '30	Belmont, Mass.
Alfred Tarski, '48	Berkeley, Calif.
Oswald Veblen '23	Princeton, N. J.
John von Neumann '44	Princeton, N. J.
Joseph Leonard Walsh '29	Cambridge, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Hao Wang '52	Cambridge, Mass.
George William Whitehead '54	Cambridge, Mass.
David Vernon Widder '32	Rome, Italy
Oscar Zariski '48	Cambridge, Mass.

Class I, Section 2 — *Physics* — 82

William Phelps Allis '51	Cambridge, Mass.
Carl David Anderson '50	Pasadena, Calif.
Gladys Amelia Anslow '55	Northampton, Mass.
Robert Fox Bacher '53	Pasadena, Calif.
Kenneth Tompkins Bainbridge '37	Cambridge, Mass.
Samuel Jackson Barnett '21	Pasadena, Calif.
Jesse Wakefield Beams '49	Charlottesville, Va.
Bruce Hodley Billings '52	Lincoln, Mass.
Francis Bitter '50	Cambridge, Mass.
Richard Henry Bolt '52	Cambridge, Mass.
Gregory Breit '51	New Haven, Conn.
Percy Williams Bridgman '12	Cambridge, Mass.
Harvey Brooks '51	Cambridge, Mass.
Sanborn Conner Brown '53	Cambridge, Mass.
William Weber Buechner '54	Cambridge, Mass.
Walter Guyton Cady '26	Middletown, Conn.
Leslie Lyle Campbell '21	Lexington, Va.
Arthur Holly Compton '28	St. Louis, Mo.
Daniel Frost Comstock '12	Lincoln, Mass.
Edward Uhler Condon '47	Corning, N. Y.
William David Coolidge '15	Schenectady, N. Y.
Franzo Hazlett Crawford '34	Williamstown, Mass.
Clinton Joseph Davisson '29	Charlottesville, Va.
Martin Deutsch '53	Cambridge, Mass.
Robley Dunglison Evans '45	Belmont, Mass.
Paul Peter Ewald '55	Brooklyn, N. Y.
Arthur Woolsey Ewell '09	Brookline, Mass.
Harry Edward Farnsworth '39	Providence, R. I.
Herman Feshbach '54	Cambridge, Mass.
James Brown Fisk '49	Basking Ridge, N. J.
Nathaniel Herman Frank '49	Cambridge, Mass.
Philipp Frank '43	Cambridge, Mass.
Francis Lee Friedman '55	Cambridge, Mass.
David Henry Frisch '54	Cambridge, Mass.
Wendell Hinkle Furry '49	Cambridge, Mass.
Arthur Cobb Hardy '29	Wellesley, Mass.
George Russell Harrison '31	Belmont, Mass.
William Vermillion Houston '51	Houston, Tex.
Gordon Ferrie Hull '17	Hanover, N. H.
Frederick Vinton Hunt '40	Belmont, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Robert Clark Jones '55	Cambridge, Mass.
Edwin Crawford Kemble '22	Cambridge, Mass.
Ronold Wyeth Percival King '44	Winchester, Mass.
Edwin Herbert Land '43	Cambridge, Mass.
Ernest Orlando Lawrence '37	Berkeley, Calif.
Robert Bruce Lindsay '31	Providence, R. I.
Milton Stanley Livingston '54	Cambridge, Mass.
Louis Williams McKeehan '34	New Haven, Conn.
Henry Margenau '52	New Haven, Conn.
Harry Rowe Mimno '34	Lexington, Mass.
Philip McCord Morse '34	Cambridge, Mass.
Hans Mueller '49	Cambridge, Mass.
Wayne Buckles Nottingham '52	Cambridge, Mass.
Brian O'Brien '53	Rochester, N. Y.
J. Robert Oppenheimer '40	Princeton, N. J.
George Washington Pierce '07	Cambridge, Mass.
Robert Vivian Pound '52	Cambridge, Mass.
Edward Mills Purcell '50	Cambridge, Mass.
Norman Foster Ramsey '50	Cambridge, Mass.
Bruno Benedetto Rossi '48	Winchester, Mass.
Julian Seymour Schwinger '48	Boston, Mass.
William Shockley '53	Fullerton, Calif.
John Clarke Slater '27	Cambridge, Mass.
George Walter Stewart '37	Iowa City, Iowa
Julius Adams Stratton '46	Belmont, Mass,
Jabez Curry Street '37	Belmont, Mass.
Edward Teller '54	Berkeley, Calif.
Laszlo Tisza '50	Cambridge, Mass.
Merle Antony Tuve '50	Washington, D. C.
Manuel Sandoval Vallarta '28	Mexico, D. F.
Robert Jemison Van de Graaff '35	Belmont, Mass.
John Hasbrouck Van Vleck '34	Cambridge, Mass.
Arthur Robert von Hippel '44	Weston, Mass.
Bertram Eugene Warren '35	Arlington, Mass.
Julian Hale Webb '53	Rochester, N. Y.
David Locke Webster '18	Palo Alto, Calif.
Victor Frederick Weisskopf '48	Cambridge, Mass.
John Archibald Wheeler '54	Princeton, N. J.
Eugene Paul Wigner '50	Princeton, N. J.
Edwin Bidwell Wilson '11	Brookline, Mass.
Jerrold Reinach Zacharias '49	Cambridge, Mass.
Vladimir Kosma Zworykin '41	Princeton, N. J.

Class I, Section 3 — *Chemistry* — 65

Roger Adams '26	Urbana, Ill.
Isadore Amdur '44	Berkeley, Calif.
Paul Doughty Bartlett '46	Weston, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

James Alexander Beattie '29	Belmont, Mass.
Elkan Rogers Blout '55	Cambridge, Mass.
Godfrey Lowell Cabot '41	Boston, Mass.
Emile Monnin Chamot '38	Ithaca, N. Y.
Robert Hugh Cole '51	Providence, R. I.
Arthur Clay Cope '45	Belmont, Mass.
Charles DuBois Coryell '48	Lexington, Mass.
Paul Clifford Cross '47	Seattle, Wash.
William von Eggers Doering '54	New Haven, Conn.
Paul Mead Doty '51	Cambridge, Mass.
Louis Frederick Fieser '33	Belmont, Mass.
William Francis Giauque '50	Berkeley, Calif.
Louis Harris '35	Belmont, Mass.
Lawrence Joseph Heidt '52	Arlington, Mass.
Robert Casad Hockett '38	Concord, Mass.
Donald Frederick Hornig '52	Providence, R. I.
David Newton Hume '55	Cambridge, Mass.
John Withers Irvine '52	Cambridge, Mass.
Frederick George Keyes '19	Cambridge, Mass.
Gilbert William King '52	Los Angeles, Calif.
John Gamble Kirkwood '49	New Haven, Conn.
George Bogdan Kistiakowsky '33	Cambridge, Mass.
Charles August Kraus '15	Providence, R. I.
Irving Langmuir '18	Schenectady, N. Y.
Warren Kendall Lewis '15	Newton, Mass.
Willard Frank Libby '54	Chicago, Ill.
James Joseph Lingane '49	Cambridge, Mass.
Richard Collins Lord '50	Cambridge, Mass.
Duncan Arthur MacInnes '23	New York, N. Y.
Howard Oldford McMahon '53	Lexington, Mass.
Charles Edward Kenneth Mees '41	Honolulu, Hawaii
Nicholas Athanasius Milas '35	Belmont, Mass.
William Edward Moffitt '54	Cambridge, Mass.
Avery Adrian Morton '36	Watertown, Mass.
Leonard Kollender Nash '55	Cambridge, Mass.
William Albert Noyes, Jr. '31	Rochester, N. Y.
John Lawrence Oncley '45	Newtonville, Mass.
Lars Onsager '49	New Haven, Conn.
Linus Carl Pauling '44	Pasadena, Calif.
Lucy Weston Pickett '55	South Hadley, Mass.
John Dombrowski Roberts '52	Pasadena, Calif.
Eugene George Rochow '49	Cambridge, Mass.
Lockhart Burgess Rogers '55	Belmont, Mass.
George Scatchard '28	Cambridge, Mass.
Walter Cecil Schumb '32	East Milton, Mass.
Erwin Schwenk '53	Shrewsbury, Mass.
John Clark Sheehan '51	Cambridge, Mass.
Miles Standish Sherrill '15	Brookline, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Leighton Bruerton Smith '34	Beverly, Mass.
Clark Conkling Stephenson '47	Cambridge, Mass.
Walter Hugo Stockmayer '46	Weston, Mass.
Charles Gardner Swain '53	Cambridge, Mass.
Hugh Stott Taylor '43	Princeton, N. J.
Harold Clayton Urey '38	Chicago, Ill.
Arthur Andrew Vernon '53	Newton Highlands, Mass.
Cutler Delong West '52	Cambridge, Mass.
Frank Henry Westheimer '54	Cambridge, Mass.
Willis Rodney Whitney '11	Schenectady, N. Y.
Edgar Bright Wilson, Jr. '44	Cambridge, Mass.
Melville Lawrence Wolfrom '51	Columbus, Ohio
Robert Burns Woodward '48	Cambridge, Mass.
Don Christopher M Yost '54	Pasadena, Calif.

Class I, Section 4 — *Astronomy* — 27

Charles Greeley Abbot '21	Washington, D. C.
James Gilbert Baker '46	Cambridge, Mass.
Bart Jan Bok '39	Lexington, Mass.
Ira Sprague Bowen '50	Pasadena, Calif.
Dirk Brouwer '51	New Haven, Conn.
Subrahmanyan Chandrasekhar '46	Williams Bay, Wis.
Gerald Maurice Clemence '55	Washington, D. C.
John Charles Duncan '38	Tucson, Ariz.
Jesse Leonard Greenstein '54	Pasadena, Calif.
John Peter Hagen '55	Washington, D. C.
Gerard Peter Kuiper '49	Williams Bay, Wis.
Willem Jacob Luyten '25	Minneapolis, Minn.
Donald Howard Menzel '34	Cambridge, Mass.
Samuel Alfred Mitchell '23	University, Va.
Jason John Nassau '53	East Cleveland, Ohio
Cecilia Payne-Gaposchkin '43	Lexington, Mass.
Henry Norris Russell '02	Princeton, N. J.
Martin Schwarzschild '54	Princeton, N. J.
Harlow Shapley '20	Cambridge, Mass.
Vesto Melvin Slipher '09	Flagstaff, Ariz.
Lyman Spitzer '53	Princeton, N. J.
Joel Stebbins '21	Mt. Hamilton, Calif.
Harlan True Stetson '27	Fort Lauderdale, Fla.
Bengt Georg Daniel Stromgren '55	Williams Bay, Wis.
Otto Struve '42	Williams Bay, Wis.
Fred Lawrence Whipple '41	Cambridge, Mass.
Albert Edward Whitford '54	Madison, Wis.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Class I, Section 5 — *Earth Sciences* — 50

Including geology, physiography, mineralogy, meteorology, and oceanography, etc.

James Murdoch Austin '55	Cambridge, Mass.
Alan Mara Bateman '41	New Haven, Conn.
Roland Frank Beers '46	Dallas, Texas
Marland Pratt Billings '38	Wellesley, Mass.
Francis Birch '42	Cambridge, Mass.
Norman Levi Bowen '21	Washington, D. C.
Wilmot Hyde Bradley '49	Washington, D. C.
Charles Franklin Brooks '33	Milton, Mass.
Walter Herman Bucher '49	New York, N. Y.
Arthur Francis Buddington '48	Princeton, N. J.
Martin Julian Buerger '45	Lincoln, Mass.
Arthur Louis Day '12	Bethesda, Md.
Everette Lee DeGolyer '51	Dallas, Tex.
Carl Owen Dunbar '50	New Haven, Conn.
William Maurice Ewing '51	Palisades, N. Y.
Clifford Frondel '49	Cambridge, Mass.
Russell Gibson '42	Teheran, Iran
James Gilluly '49	Los Angeles, Calif.
Louis Caryl Graton '14	Orange, Conn.
Beno Gutenberg '50	Pasadena, Calif.
Donnel Foster Hewett '50	Pasadena, Calif.
Henry Garrett Houghton '52	Cambridge, Mass.
Cornelius Searle Hurlbut, Jr. '46	Belmont, Mass.
Patrick Mason Hurley '54	Cambridge, Mass.
Columbus O'Donnell Iselin '44	Woods Hole, Mass.
Adolph Knopf '48	Stanford, Calif.
Bernhard Kummel '55	Cambridge, Mass.
Esper Signius Larsen, Jr. '25	Arlington, Va.
Morris Morgan Leighton '52	Urbana, Ill.
Charles Kenneth Leith '16	Washington, D. C.
Arville Irving Levorsen '50	Tulsa, Okla.
Chester Ray Longwell '53	New Haven, Conn.
George Francis McEwen '31	La Jolla, Calif.
Hugh Exton McKinstry '49	Cambridge, Mass.
Donald Hamilton McLaughlin '27	San Francisco, Calif.
Kirtley Fletcher Mather '25	Newton Centre, Mass.
Warren Judson Mead '35	Belmont, Mass.
William John Miller '17	Claremont, Calif.
Raymond Cecil Moore '52	Lawrence, Kans.
Frederick Kuhne Morris '32	Montgomery, Ala.
Walter Harry Newhouse '34	Chicago, Ill.
Thomas Brennan Nolan '50	Washington, D. C.
Austin Flint Rogers '22	Palo Alto, Calif.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Carl-Gustaf Arvid Rossby '34	Stockholm, Sweden
William Walden Rubey '53	Washington, D. C.
Waldemar Theodore Schaller '19	Washington, D. C.
Robert Rakes Shrock '54	Cambridge, Mass.
Harald Ulrik Sverdrup '44	Oslo, Norway
Harry Blackmore Whittington '53	Cambridge, Mass.
Hurd Curtis Willett '52	Cambridge, Mass.

Class I, Section 6 – *Engineering Sciences and Technologies* – 81

Comfort Avery Adams '06	Philadelphia, Pa.
Walter Scott Baird '52	Cambridge, Mass.
Manson Benedict '52	Weston, Mass.
Leo LeRoy Beranek '52	Winchester, Mass.
Edward Lindley Bowles '41	Wellesley, Mass.
Gordon Stanley Brown '50	Cambridge, Mass.
Oliver Ellsworth Buckley '49	Maplewood, N. J.
Vannevar Bush '25	Belmont, Mass.
George Francis Carrier '53	Providence, R. I.
Arthur Casagrande '49	Cambridge, Mass.
Bruce Chalmers '54	Cambridge, Mass.
John Chipman '48	Winchester, Mass.
Edward Lull Cochrane '49	Cambridge, Mass.
Morris Cohen '50	Cambridge, Mass.
Samuel Cornette Collins '42	Belmont, Mass.
Otto Gustav Colbiornsen Dahl '34	Boston, Mass.
Chester Laurens Dawes '34	Cambridge, Mass.
Jacob Pieter Den Hartog '34	Wellesley Hills, Mass.
Bradley Dewey '43	Cambridge, Mass.
Theodore Harwood Dillon '20	Washington, D. C.
Charles Stark Draper '41	Newton, Mass.
Daniel Charles Drucker '55	Providence, R. I.
William Frederick Durand '21	Brooklyn, N. Y.
Howard Wilson Emmons '46	Sudbury, Mass.
Gordon Maskew Fair '27	Cambridge, Mass.
Ivan Alexander Getting '48	Belmont, Mass.
Edwin Richard Gilliland '48	Arlington, Mass.
Ernst Adolph Guillemin '55	Cambridge, Mass.
Albert Haertlein '32	Watertown, Mass.
William Rede Hawthorne '50	Cambridge, Mass.
Harold Locke Hazen '40	Belmont, Mass.
Albert Gordon Hill '53	Cambridge, Mass.
Murray Philip Horwood '36	Cambridge, Mass.
Hoyt Clarke Hottel '48	Winchester, Mass.
John Anthony Hrones '52	Cambridge, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Jerome Clarke Hunsaker '34	Boston, Mass.
Arthur Thomas Ippen '49	Cambridge, Mass.
Theodore von Kármán '48	Azusa, Calif.
Joseph Kaye '55	Cambridge, Mass.
Joseph Henry Keenan '37	Belmont, Mass.
Robert Victor Kleinschmidt '50	Cambridge, Mass.
William Henry Lawrence '23	Jamaica Plain, Mass.
Philippe Emanuel LeCorbeiller '51	Cambridge, Mass.
John Moyes Lessells '38	Cambridge, Mass.
William Henry McAdams '48	Newton, Mass.
Charles Winters MacGregor '37	Philadelphia, Pa.
Herman Paul Meissner '55	Winchester, Mass.
Harold Somers Mickley '52	Belmont, Mass.
William MacGregor Murray '53	Cambridge, Mass.
John Torrey Norton '49	Cambridge, Mass.
Frederick Law Olmsted '20	Elkton, Md.
Egon Orowan '51	Cambridge, Mass.
Langdon Pearse '28	Chicago, Ill.
Harold Pender '13	Wynnewood, Pa.
Greenleaf Whittier Pickard '30	Newton Centre, Mass.
John Alvin Pierce '52	Cambridge, Mass.
William Prager '51	Providence, R. I.
Denis Morrell Robinson '54	Cambridge, Mass.
Walter Alter Rosenblith '55	Cambridge, Mass.
Reinhold Rüdenberg '41	Belmont, Mass.
Ascher Herman Shapiro '52	Cambridge, Mass.
Milton Clayton Shaw '53	Cambridge, Mass.
Thomas Kilgore Sherwood '48	Wellesley, Mass.
Cyril Stanley Smith '50	Chicago, Ill.
Carl Richard Soderberg '39	Weston, Mass.
Percy LeBaron Spencer '53	Waltham, Mass.
Charles Milton Spofford '14	Boston, Mass.
Horton Guyford Stever '53	Cambridge, Mass.
Charles Fayette Taylor '49	Cambridge, Mass.
Edward Story Taylor '49	Cambridge, Mass.
Karl Terzaghi ['28] '44	Winchester, Mass.
John George Trump '50	Cambridge, Mass.
Herbert Henry Uhlig '52	Cambridge, Mass.
Carl Wilhelm Wagner '54	Cambridge, Mass.
Edward Pearson Warner '23	Montreal, Quebec
Harold Christian Weber '51	Milton, Mass.
Walter Gordon Whitman '48	Concord, Mass.
Jerome Bert Wiesner '53	Cambridge, Mass.
John Benson Wilbur '45	Cambridge, Mass.
Glenn Carber Williams '54	Cambridge, Mass.
John Wulff '40	Cambridge, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

CLASS II — Biological Sciences — 283

Section 1 — *Biophysics and Biochemistry* — 44

Including pharmacology, etc.

Eric Glendinning Ball '45	Newton Highlands, Mass.
Richard Scott Bear '54	Cambridge, Mass.
Francis Gano Benedict '09	Machiasport, Maine
Konrad Emil Bloch '55	Lexington, Mass.
William T. Bovie '20	Fairfield, Maine
William Clouser Boyd '49	Boston, Mass.
John Machlin Buchanan '53	Cambridge, Mass.
Britton Chance '55	Philadelphia, Pa.
Halvor Niels Christensen '52	Ann Arbor, Mich.
Carl Ferdinand Cori '48	St. Louis, Mo.
Gerty Theresa Cori '53	St. Louis, Mo.
Edward Adelbert Doisy '48	St. Louis, Mo.
Ralph Isadore Dorfman '53	Shrewsbury, Mass.
John Tileston Edsall '37	Cambridge, Mass.
Conrad Arnold Elvehjem '53	Madison, Wis.
Robert Emerson '53	Urbana, Ill.
Cyrus Hartwell Fiske '34	Lexington, Mass.
Joseph Stewart Fruton '53	New Haven, Conn.
Edmund Newton Harvey '48	Princeton, N. J.
Albert Baird Hastings '36	Brookline, Mass.
Walter Lee Hughes, Jr. '53	Upton, N. Y.
Edward Calvin Kendall '51	Princeton, N. J.
George Wallace Kidder '52	Amherst, Mass.
Fritz Albert Lipmann '49	Boston, Mass.
Barbara Wharton Low '53	Cambridge, Mass.
Hermann Joseph Muller '42	Bloomington, Ind.
Carl George Niemann '55	Pasadena, Calif.
John Howard Northrop '49	Berkeley, Calif.
Eugene Rabinowitch '53	Urbana, Ill.
Gerhard Schmidt '52	Boston, Mass.
Francis Otto Schmitt '41	Belmont, Mass.
Irwin Whiting Sizer '52	Cambridge, Mass.
Torald Hermann Sollmann '30	Cleveland, Ohio
Wendell Meredith Stanley '49	Berkeley, Calif.
Fredrick John Stare '52	Boston, Mass.
Leo Szilard '54	New York, N. Y.
Hubert Bradford Vickery '48	New Haven, Conn.
Vincent du Vigneaud '48	New York, N. Y.
George Wald '48	Cambridge, Mass.
David Floyd Waugh '54	Cambridge, Mass.
Dilworth Wayne Wooley '55	New York, N. Y.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Ralph Walter Graystone Wyckoff '50	Bethesda, Md.
Jeffries Wyman '33	Paris, France
Paul Charles Zamecnik '54	Boston, Mass.

Class II, Section 2 — *Botany and Bacteriology* — 46

LeRoy Abrams '30	Palo Alto, Calif.
Edgar Anderson '34	St. Louis, Mo.
Irving Widmer Bailey '15	Cambridge, Mass.
Henry Ives Baldwin '53	Hillsboro, N. H.
Elso Sterrenberg Barghoorn '50	Cambridge, Mass.
Lawrence Rogers Blinks '49	Pacific Grove, Calif.
Edward Sears Castle '48	Cambridge, Mass.
Jens Christian Clausen '49	Stanford, Calif.
Ralph Erskine Cleland '46	Bloomington, Ind.
Lincoln Constance '50	Berkeley, Calif.
Albert Hewett Coons '54	Boston, Mass.
Bradley Moore Davis '16	Portland, Oreg.
Bernard Ogilvie Dodge '35	New York, N. Y.
Arthur Johnson Eames '41	Ithaca, N. Y.
Ralph Emerson '52	Berkeley, Calif.
Katherine Esau '49	Davis, Calif.
Alexander William Evans '12	New Haven, Conn.
Adriance Sherwood Foster '50	Berkeley, Calif.
Paul Rupert Gast '44	Weston, Mass.
David Rockwell Goddard '54	Philadelphia, Pa.
Richard Hale Goodwin '52	New London, Conn.
James Gordon Horsfall '52	New Haven, Conn.
Richard Alden Howard '53	Storrs, Conn.
Ivan Murray Johnston '27	Jamaica Plain, Mass.
Donald Forsha Jones '34	New Haven, Conn.
Paul Christoph Mangelsdorf '40	Cambridge, Mass.
Winthrop John Vanleuven Osterhout '10	New York, N. Y.
John Robert Raper '55	Lexington, Mass.
Kenneth Bryan Raper '49	Madison, Wis.
Hugh Miller Raup '44	Petersham, Mass.
William Jacob Robbins '48	New York, N. Y.
Reed Clark Rollins '49	Cambridge, Mass.
Ernest Robert Sears '53	Columbia, Mo.
Paul Bigelow Sears '54	New Haven, Conn.
Edmund Ware Sinnott '34	New Haven, Conn.
Albert Charles Smith '44	Washington, D. C.
Gilbert Morgan Smith '34	Palo Alto, Calif.
Elvin Charles Stakman '23	St. Paul, Minn.
George Ledyard Stebbins, Jr. '52	Davis, Calif.
William Randolph Taylor '48	Ann Arbor, Mich.
Kenneth Vivian Thimann '38	Cambridge, Mass.
Cornelis Bernardus Van Niel '50	Pacific Grove, Calif.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Frans Verdoorn '53	Waltham, Mass.
Selman Abraham Waksman '49	New Brunswick, N. J.
William Henry Weston, Jr. '22	Winchester, Mass.
Ralph Hartley Wetmore '32	Cambridge, Mass.

Class II, Section 3 — *Zoology* — 54
Including physical anthropology, etc.

Henry Bryant Bigelow '11	Concord, Mass.
Charles Henry Blake '35	Lincoln, Mass.
Edgar John Boell '52	New Haven, Conn.
John Lewis Bremer '16	Boston, Mass.
Frank Morton Carpenter '33	Lexington, Mass.
William Ernest Castle '00	Berkeley, Calif.
George Leonard Clarke '52	Cambridge, Mass.
Lemuel Roscoe Cleveland '29	Jamaica Plain, Mass.
Manton Copeland '23	Brunswick, Maine
Alden Benjamin Dawson '33	Belmont, Mass.
Edward Wheeler Dempsey '49	St. Louis, Mo.
Samuel Randall Detwiler '25	New York, N. Y.
Theodosius Dobzhansky '53	New York, N. Y.
Leslie Clarence Dunn '50	New York, N. Y.
Tilly Edinger '53	Cambridge, Mass.
Herbert McLean Evans '25	Berkeley, Calif.
Don Wayne Fawcett '55	New York, N. Y.
William King Gregory '31	New York, N. Y.
Donald Redfield Griffin '52	Cambridge, Mass.
Ross Granville Harrison '21	New Haven, Conn.
Caryl Parker Haskins '51	Washington, D. C.
Frederick Lee Hisaw '36	Belmont, Mass.
Leigh Hoadley '29	Cambridge, Mass.
Samuel Jackson Holmes '24	Berkeley, Calif.
William White Howells '55	Cambridge, Mass.
George Evelyn Hutchinson '49	New Haven, Conn.
Walter Landauer '53	Storrs, Conn.
Richard Swann Lull '17	New Haven, Conn.
Ernst Mayr '54	Cambridge, Mass.
Daniel Mazia '54	Berkeley, Calif.
Axel Leonard Melander '27	Riverside, Calif.
Charles William Metz '51	Philadelphia, Pa.
Gerrit Smith Miller '21	Washington, D. C.
John Spangler Nicholas '49	New Haven, Conn.
Henry Augustus Pilsbry '21	Philadelphia, Pa.
Harold Henry Plough '50	Amherst, Mass.
Herbert Wilbur Rand '09	Cambridge, Mass.
Alfred Clarence Redfield '23	Woods Hole, Mass.
Oscar Riddle '34	Plant City, Fla.
Alfred Sherwood Romer '37	Cambridge, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Alexander Grant Ruthven '25	Ann Arbor, Mich.
Karl Patterson Schmidt '51	Chicago, Ill.
Oscar Emil Schotté '55	Amherst, Mass.
Franz Schrader '53	New York, N. Y.
George Gaylord Simpson '48	New York, N. Y.
George Davis Snell '52	Bar Harbor, Maine
Tracy Morton Sonneborn '49	Bloomington, Ind.
Paul Alfred Weiss '54	New York, N. Y.
John Henry Welsh '45	Cambridge, Mass.
Arthur Wisswald Weysse '15	Woburn, Mass.
James Walter Wilson '49	Providence, R. I.
George Bernays Wislocki '38	Milton, Mass.
Sewall Wright '48	Madison, Wis.
Leland Clifton Wyman '45	Jamaica Plain, Mass.

Class II, Section 4— *Physiology and Experimental Psychology* — 50

Edward Frederick Adolph '54	Rochester, N. Y.
Philip Bard '33	Baltimore, Md.
Frank Ambrose Beach '53	New Haven, Conn.
John Gilbert Beebe-Center '33	Swampscott, Mass.
Edwin Garrigues Boring '24	Cambridge, Mass.
Edward Allen Boyden '24	Seattle, Wash.
Leonard Carmichael '32	Washington, D. C.
Leigh Edward Chadwick '52	Army Chemical Center, Md.
Hallowell Davis '29	St. Louis, Mo.
David Bruce Dill '43	Joppa, Md.
Eugene Floyd DuBois '31	New York, N. Y.
Wallace Osgood Fenn '48	Rochester, N. Y.
John Farquhar Fulton '34	New Haven, Conn.
Herbert Spencer Gasser '48	New York, N. Y.
Ralph Waldo Gerard '55	Ann Arbor, Mich.
Arnold Lucius Gesell '47	New Haven, Conn.
Clarence Henry Graham '37	New York, N. Y.
Roy Orval Greep '50	Boston, Mass.
Edwin Ray Guthrie '45	Seattle, Wash.
Hudson Hoagland '34	Shrewsbury, Mass.
Roy Graham Hoskins '28	Waban, Mass.
Heinrich Klüver '54	Chicago, Ill.
Otto Krayer '49	West Newton, Mass.
Eugene Markley Landis '44	Brookline, Mass.
Karl Spencer Lashley '32	Orange Park, Fla.
Joseph Carl Robnett Licklider '53	Cambridge, Mass.
Earl Randall Loew '52	Boston, Mass.
Cyril Norman Hugh Long '49	New Haven, Conn.
Rafael Lorente de No '54	New York, N. Y.
Brenton Reid Lutz '43	Melrose, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Ross Armstrong McFarland '53	Boston, Mass.
Gardner Murphy '50	Topeka, Kans.
Edwin Broomell Newman '53	Cambridge, Mass.
John Richard Pappenheimer '54	Cambridge, Mass.
Gregory Pincus '39	Worcester, Mass.
Frederick Haven Pratt '27	Wellesley Hills, Mass.
David Rapport '32	Boston, Mass.
Alfred Newton Richards '34	Bryn Mawr, Pa.
Kenneth David Roeder '46	Concord, Mass.
Carl Frederic Schmidt '55	Philadelphia, Pa.
Burrhus Frederic Skinner '52	Cambridge, Mass.
Homer William Smith '49	New York, N. Y.
Stanley Smith Stevens '46	Cambridge, Mass.
Edward Chace Tolman '49	Berkeley, Calif.
Georg von Békésy '54	Cambridge, Mass.
John Broadus Watson '17	Woodbury, Conn.
Philip Rodney White '50	Bar Harbor, Maine
Carroll Milton Williams '51	Cambridge, Mass.
Robert Sessions Woodworth '35	New York, N. Y.
Robert Mearns Yerkes '15	New Haven, Conn.

Class II, Section 5 — *Medicine* — 89

Including surgery and psychiatry, etc.

Raymond DeLacy Adams '55	Boston, Mass.
Arthur Wilburn Allen '47	Brookline, Mass.
Edwin Bennett Astwood '49	Boston, Mass.
Joseph Charles Aub '32	Belmont, Mass.
Donald Leslie Augustine '52	Boston, Mass.
James Bourne Ayer '29	Milton, Mass.
Franklin Greene Balch ('28) '32	Jamaica Plain, Mass.
Walter Bauer '41	Waban, Mass.
Henry Knowles Beecher '55	Boston, Mass.
David Lawrence Belding '47	Hingham, Mass.
George Packer Berry '50	Boston, Mass.
Alfred Blalock '55	Baltimore, Md.
George Blumer '31	San Marino, Calif.
Herrman Ludwig Blumgart '49	Boston, Mass.
Arlie Vernon Bock '43	Still River, Mass.
Charles Sidney Burwell '36	Brookline, Mass.
Allan Macy Butler '48	Boston, Mass.
William Bosworth Castle '31	Brookline, Mass.
Edward Delos Churchill '48	Belmont, Mass.
William Irving Clark '42	Worcester, Mass.
David Glendenning Cogan '49	Cambridge, Mass.
Rufus Cole '21	Mount Kisco, N. Y.
Oliver Cope '50	Boston, Mass.
Derek Ernest Denny-Brown '53	Cambridge, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Lewis Dexter '50	Boston, Mass.
Geoffrey Edsall '50	Bethesda, Md.
John Franklin Enders '46	Boston, Mass.
Jack Richard Ewalt '53	Boston, Mass.
Sidney Farber '49	Cambridge, Mass.
Dana Lyda Farnsworth '55	Cambridge, Mass.
James Morison Faulkner '45	Cambridge, Mass.
Jacob Fine '53	Cambridge, Mass.
Maxwell Finland '44	Squantum, Mass.
James Lawder Gamble '27	Brookline, Mass.
Joseph Garland '53	Boston, Mass.
Joseph Lincoln Goodale '22	Cambridge, Mass.
Harry Sylvestre Nutting Greene '49	New Haven, Conn.
Alan Gregg '50	Big Sur, Calif.
Robert Edward Gross '49	Boston, Mass.
Thomas Hale Ham ['45] '55	Shaker Heights, Ohio
John Hartwell Harrison '54	Boston, Mass.
William Healy '32	Clearwater, Fla.
Philip Showalter Hench '51	Rochester, Minn.
Arthur Tremain Hertig '49	Cambridge, Mass.
Charles Brenton Huggins '49	Chicago, Ill.
Franz Joseph Ingelfinger '54	Boston, Mass.
Henry Jackson, Jr. '34	Chestnut Hill, Mass.
Charles Alderson Janeway '46	Weston, Mass.
Elliott Proctor Joslin '12	Boston, Mass.
Chester Scott Keefer '43	Brookline, Mass.
Hugh Rodman Leavell '54	Boston, Mass.
Roger Irving Lee '23	Brookline, Mass.
Samuel Albert Levine '42	Newton Centre, Mass.
Erich Lindemann '54	Cambridge, Mass.
Edwin Allen Locke '29	Wilton, N. H.
Robert Frederick Loeb '49	New York, N. Y.
William Malamud '44	Boston, Mass.
Rustin McIntosh '54	New York, N. Y.
James Howard Means ['27] '50	Boston, Mass.
Karl Friedrich Meyer '35	San Francisco, Calif.
Leroy Matthew Simpson Miner '34	Newtonville, Mass.
Francis Daniels Moore '52	Boston, Mass.
William Lorenzo Moss '28	Athens, Ga.
John Rodman Paul '51	New Haven, Conn.
Joseph Hersey Pratt '27	Brookline, Mass.
Samuel Proger '50	Boston, Mass.
Tracy Jackson Putnam '35	Beverly Hills, Calif.
Francis Minot Rackemann '47	Boston, Mass.
John Rock '48	Roslindale, Mass.
Joseph Foster Ross '53	Boston, Mass.
Arthur Hiler Ruggles '34	Providence, R. I.
Albert Bruce Sabin '55	Cincinnati, Ohio

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Arnold Max Seligman '52	Newton Centre, Mass.
George Cheever Shattuck '33	Brookline, Mass.
Richard Mason Smith '47	Boston, Mass.
John Crayton Snyder '50	Boston, Mass.
Harry Caesar Solomon '52	Boston, Mass.
Merrill Clary Sosman '47	Chestnut Hill, Mass.
William Herbert Sweet '54	Boston, Mass.
Nathan Bill Talbot '51	Boston, Mass.
Carl TenBroeck '52	Princeton, N. J.
Siegfried Josef Thannhauser '46	Brookline, Mass.
George Widmer Thorn '44	Cambridge, Mass.
Ernest Edward Tyzzer '14	Wakefield, Mass.
Frederick Herman Verhoeff '14	Brookline, Mass.
Shields Warren '47	West Newton, Mass.
Joseph Treloar Wearn '27	Cleveland, Ohio
Thomas Huckle Weller '55	Boston, Mass.
Paul Dudley White '40	Brookline, Mass.

CLASS III – Social Arts and Sciences – 264

Section 1 – *Social Relations* – 37

Including human geography and cultural anthropology, clinical and social psychology, etc.

Augusta Fox Bronner (Mrs. William Healy) '43	Clearwater, Fla.
Henry Addington Bruce '31	Hartford, Conn.
Jerome Seymour Bruner '54	Cambridge, Mass.
Edwin Sharp Burdell '45	New York, N. Y.
Carleton Stevens Coon '43	Devon, Pa.
Carl Rupp Doering '41	Norman, Okla.
John Dollard '51	New Haven, Conn.
Cora Du Bois '55	Cambridge, Mass.
John William Gardner '53	New York, N. Y.
Sheldon Glueck '33	Cambridge, Mass.
Clinton Strong Golden '51	Solebury, Pa.
Francis Keppel '53	Cambridge, Mass.
Clyde Kay Maben Kluckhohn '44	Cambridge, Mass.
Alfred Louis Kroeber '12	Berkeley, Calif.
Paul Felix Lazarsfeld '51	New York, N. Y.
Robert Morison MacIver '34	Palisades, N. Y.
Mark Arthur May '50	New Haven, Conn.
Margaret Mead '48	New York, N. Y.
Robert King Merton '50	New York, N. Y.
Charles Frederick Mosteller '54	Cambridge, Mass.
George Peter Murdock '51	New Haven, Conn.
Henry Alexander Murray, Jr. '35	Boston, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

William Fielding Ogburn '32	Tallahassee, Fla.
Douglas Llewellyn Oliver '53	Cambridge, Mass.
Talcott Parsons '45	Belmont, Mass.
Carroll Cornelius Pratt '33	Princeton, N. J.
Robert Redfield '50	Chicago, Ill.
David Riesman '55	Chicago, Ill.
Pitirim Alexandrovich Sorokin '31	Winchester, Mass.
Leslie Spier '53	Santa Cruz, Calif.
Herbert Joseph Spinden '26	Carmel, N. Y.
Samuel Andrew Stouffer '50	Cambridge, Mass.
Lewis Madison Terman '34	Palo Alto, Calif.
Fletcher Guard Watson '53	Cambridge, Mass.
Derwent Stainthorpe Whittlesey '35	Cambridge, Mass.
Frederick Roelker Wulsin '53	Medford, Mass.
Carle Clark Zimmerman '34	Winchester, Mass.

Class III, Section 2 — *Economics* — 46

James Waterhouse Angell '36	New York, N. Y.
Richard Mervin Bissell '48	Washington, D. C.
James Cummings Bonbright '36	New York, N. Y.
Lloyd DeWitt Brace '49	Boston, Mass.
Douglass Vincent Brown '44	Brookline, Mass.
Theodore Henry Brown '46	Cambridge, Mass.
Arthur Frank Burns '55	Washington, D. C.
John Maurice Clark '34	Westport, Conn.
William Lockhart Clayton '48	Houston, Tex.
Arthur Harrison Cole '28	Cambridge, Mass.
James Frederic Dewhurst '51	New York, N. Y.
Arthur Stone Dewing '32	Newton, Mass.
Paul Howard Douglas '50	Washington, D. C.
Fred Rogers Fairchild '36	Hamden, Conn.
Ralph Evans Freeman '34	Cambridge, Mass.
Edgar Stephenson Furniss '34	New Haven, Conn.
John Kenneth Galbraith '52	Cambridge, Mass.
Carter Goodrich '50	New York, N. Y.
George Nikolaus Halm '55	Winchester, Mass.
Earl Jefferson Hamilton '41	Chicago, Ill.
Seymour Edwin Harris '45	Cambridge, Mass.
Paul Gray Hoffman '52	Los Angeles, Calif.
Bishop Carleton Hunt '48	Norwell, Mass.
Carl Kaysen '54	Cambridge, Mass.
Charles Poor Kindleberger '54	Cambridge, Mass.
Frank Hyneman Knight '34	Chicago, Ill.
Simon Smith Kuznets '55	Baltimore, Md.
Walter Wallace McLaren '32	Englewood Cliffs, N. J.
William Rupert Maclaurin '45	Cambridge, Mass.
Leon Carroll Marshall '32	Chevy Chase, Md.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Frederick Cecil Mills '32	New York, N. Y.
Arthur Eli Monroe '34	Cambridge, Mass.
Charles Andrew Myers '54	Cambridge, Mass.
Edwin Griswold Nourse '34	Washington, D. C.
William Andrew Paton '42	Ann Arbor, Mich.
Paul Anthony Samuelson '42	Belmont, Mass.
Benjamin Morris Selekman '43	Cambridge, Mass.
Eli Shapiro '55	Newton Centre, Mass.
Philip Taft '49	Providence, R. I.
Willard Long Thorp '55	Amherst, Mass.
Harry Rudolph Tosdal '37	Belmont, Mass.
Donald Skeele Tucker '31	Belmont, Mass.
Jacob Viner '34	Princeton, N. J.
Thomas North Whitehead '38	Cambridge, Mass.
Joseph Henry Willits '36	New York, N. Y.
Leo Wolman '34	New York, N. Y.

Class III, Section 3 – *Political Science* – 32

Roger Nash Baldwin '51	New York, N. Y.
Alan Barth '52	Washington, D. C.
Samuel Hutchison Beer '55	Cambridge, Mass.
Ralph Johnson Bunche '51	United Nations, N. Y.
McGeorge Bundy '54	Cambridge, Mass.
Robert Granville Caldwell '40	Fishkill, N. Y.
Charles Richards Cherington '52	Cambridge, Mass.
Robert Treat Crane '33	Baltimore, Md.
John Henshaw Crider '52	New York, N. Y.
Robert Eugene Cushman '52	Ithaca, N. Y.
Karl Wolfgang Deutsch '53	Cambridge, Mass.
Thomas Hopkinson Eliot '52	St. Louis, Mo.
Rupert Emerson '55	Cambridge, Mass.
Merle Fainsod '50	Cambridge, Mass.
Carl Joachim Friedrich '44	Concord, Mass.
James William Fulbright '50	Washington, D. C.
John Merriman Gaus '50	Cambridge, Mass.
Leland Matthew Goodrich '49	New York, N. Y.
Edward Pendleton Herring '49	New York, N. Y.
Arthur Norman Holcombe '27	Duxbury, Mass.
Philip Carryl Jessup '32	New York, N. Y.
George Frost Kennan '52	Washington, D. C.
John Fitzgerald Kennedy '55	Washington, D. C.
Valdimer Orland Key, Jr. '55	Cambridge, Mass.
William Bennett Munro '13	Pasadena, Calif.
Norman Judson Padelford '52	Cambridge, Mass.
Margaret Chase Smith '52	Washington, D. C.
Harold Walter Stoke '46	New York, N. Y.
Leonard Dupee White '51	Chicago, Ill.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

William Franklin Willoughby '32	Washington, D. C.
Quincy Wright '27	Chicago, Ill.
Henry Aaron Yeomans '33	Cambridge, Mass.

Class III, Section 4 — *Law* — 42

Bailey Aldrich '54	Boston, Mass.
Francis Noyes Balch ('24) '32	Jamaica Plain, Mass.
Stoughton Bell '36	Cambridge, Mass.
Adolf Augustus Berle, Jr. '44	New York, N. Y.
Claude Raymond Branch '36	Boston, Mass.
Harvey Hollister Bundy '46	Boston, Mass.
David Farquhar Cavers '55	Cambridge, Mass.
Zechariah Chafee, Jr. '50	Cambridge, Mass.
Charles Allerton Coolidge '48	Belmont, Mass.
John Cobb Cooper '49	Princeton, N. J.
Archibald Cox '55	Cambridge, Mass.
Charles Pelham Curtis '54	Boston, Mass.
Robert Gray Dodge '38	Boston, Mass.
John Wells Farley '49	Boston, Mass.
Lon Louvois Fuller '40	Cambridge, Mass.
Lloyd Kirkham Garrison '54	New York, N. Y.
Herbert Funk Goodrich '39	Philadelphia, Pa.
Theodore Francis Green '33	Providence, R. I.
Frank Washburn Grinnell '38	Boston, Mass.
Erwin Nathaniel Griswold '41	Belmont, Mass.
John Loomer Hall '39	Boston, Mass.
Learned Hand '33	New York, N. Y.
Albert James Harno '39	Urbana, Ill.
William Henry Hastie '52	Philadelphia, Pa.
Charles Antone Horsky '49	Washington, D. C.
Milton Katz '54	Cambridge, Mass.
Phillips Ketchum '49	Cambridge, Mass.
James McCauley Landis '38	Rye, N. Y.
Sayre Macneil '32	Los Angeles, Calif.
Calvert Magruder '32	Cambridge, Mass.
Thomas Harrison Mahony '50	Boston, Mass.
Harold Medina '51	Foley Square, N. Y.
William DeWitt Mitchell '31	New York, N. Y.
Edmund Morris Morgan '31	Nashville, Tenn.
John Lord O'Brian '47	Washington, D. C.
George Wharton Pepper '01	Philadelphia, Pa.
Roscoe Pound '11	Watertown, Mass.
Stanley Elroy Qua '36	Lowell, Mass.
Austin Wakeman Scott '21	Cambridge, Mass.
Arthur Eugene Sutherland '55	Cambridge, Mass.
Peter Woodbury '53	Manchester, N. H.
Charles Edward Wyzanski, Jr. '43	Cambridge, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Class III, Section 5 – *Administration and Affairs* – 107

Including diplomacy, etc.

Dean Gooderham Acheson '55	Washington, D. C.
Frederick Baldwin Adams, Jr. '54	New York, N. Y.
John Adams '53	Boston, Mass.
Thomas Boylston Adams '53	South Lincoln, Mass.
Chester M. Alter '46	Denver, Colo.
Samuel Tomlinson Arnold '53	Providence, R. I.
George Pierce Baker '47	Boston, Mass.
Chester Irving Barnard '39	New York, N. Y.
Howard Landis Bevis '36	Columbus, Ohio
Samuel Bruce Black '49	Boston, Mass.
Detlev Wulf Bronk '49	New York, N. Y.
Sevellon Ledyard Brown '53	Providence, R. I.
Thomas Dudley Cabot '47	Weston, Mass.
Erwin Dain Canham '48	Newton, Mass.
William Richards Castle '32	Washington, D. C.
William Henry Claflin '47	Belmont, Mass.
Margaret Clapp '52	Wellesley, Mass.
Dean Alexander Clark '54	Boston, Mass.
Paul Foster Clark '49	Boston, Mass.
John Phillips Coolidge '53	Cambridge, Mass.
William Terry Couch '50	New York, N. Y.
Robert Cutler '48	Boston, Mass.
Donald Kirk David '42	Boston, Mass.
Saville Rogers Davis '50	Boston, Mass.
John Sloan Dickey '46	Hanover, N. H.
Ernest Stanley Dodge '53	Salem, Mass.
Charles Dollard '50	North Bennington, Vt.
David Dubinsky '52	New York, N. Y.
David Frank Edwards '46	Cambridge, Mass.
Carl Stephens Ell '48	Newton, Mass.
William Lusk Webster Field ('28) '32	Milton, Mass.
Ralph Edward Flanders '39	Springfield, Vt.
William Cameron Forbes '27	Norwood, Mass.
Horace Sayford Ford '38	Cambridge, Mass.
Raymond Blaine Fosdick '44	New York, N. Y.
Edward Sanborn French '53	Springfield, Vt.
Horace Rowan Gaither, Jr. '54	New York, N. Y.
Frank Porter Graham '52	New York, N. Y.
Francis Calley Gray '48	Boston, Mass.
Crawford Hallock Greenewalt '51	Wilmington, Del.
Joseph Clark Grew '32	Washington, D. C.
Alfred Whitney Griswold '51	New Haven, Conn.
Jacob George Harrar '52	New York, N. Y.
William Averell Harriman '50	Albany, N. Y.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Christian Archibald Herter '50	Boston, Mass.
Harold Daniel Hodgkinson '49	Boston, Mass.
Ernest Martin Hopkins '44	Hanover, N. H.
Halford Lancaster Hoskins '33	Washington, D. C.
Ernest Hamlin Huntress '36	Melrose Highlands, Mass.
Harrison Keller '52	Boston, Mass.
Henry Plimpton Kendall '34	Sharon, Mass.
James Rhyne Killian, Jr. '44	Wellesley Hills, Mass.
Wilfred Stanley Lake '55	Boston, Mass.
Roy Edward Larsen '55	New York, N. Y.
David Eli Lilienthal '48	New York, N. Y.
Walter Lippmann '49	Washington, D. C.
Clarence Cook Little '34	Bar Harbor, Maine
Milton Edward Lord '47	Boxford, Mass.
Ralph Lowell '47	Westwood, Mass.
Louis Martin Lyons '49	Cambridge, Mass.
Malcolm Perrine McNair '36	Cambridge, Mass.
Daniel L. Marsh '42	Boston, Mass.
Richard Stockton Meriam '34	South Lincoln, Mass.
Keyes DeWitt Metcalf '45	Belmont, Mass.
Henry Allen Moe '45	New York, N. Y.
Ada (Comstock) Notestein '43	New Haven, Conn.
Irving Sands Olds '54	New York, N. Y.
Richard Scott Perkin '55	Norwalk, Conn.
Christopher Hallowell Phillips '52	Washington, D. C.
William Phillips '47	North Beverly, Mass.
Gerard Piel '54	New York, N. Y.
Nathan Marsh Pusey '54	Cambridge, Mass.
William McNear Rand '51	Lincoln, Mass.
Clarence Belden Randall '54	Chicago, Ill.
Helen Rogers Reid '50	New York, N. Y.
Walter Philip Reuther '52	Detroit, Mich.
Fritz Jules Roethlisberger '47	Cambridge, Mass.
Arthur Grinnell Rotch '49	Boston, Mass.
Abram Leon Sachar '51	Waltham, Mass.
William Gurdon Saltonstall '53	Exeter, N. H.
Francis Bowes Sayre '32	Washington, D. C.
Erwin Haskell Schell '34	Cambridge, Mass.
Henry Lee Shattuck '35	Boston, Mass.
Henry Southworth Shaw '37	Westbrook, Maine
George Nauman Shuster '50	New York, N. Y.
Alfred Pritchard Sloan, Jr. '48	New York, N. Y.
Payson Smith ('28) '32	Orono, Maine
Albert Warren Stearns '33	Billerica, Mass.
Adlai Ewing Stevenson '53	Chicago, Ill.
Earl Place Stevenson '52	Cambridge, Mass.
Robert Burgess Stewart '46	Winchester, Mass.
Arthur Hays Sulzberger '50	New York, N. Y.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Vernon Dale Tate '53	Cambridge, Mass.
Alan Tower Waterman '54	Washington, D. C.
William Webster '50	Wellesley, Mass.
Sumner Welles '47	Oxon Hill, Md.
Nils Yngve Wessell '54	Medford, Mass.
Walter Muir Whitehill '51	Boston, Mass.
Carroll Louis Wilson '49	Washington, D. C.
Charles Edward Wilson '44	New York, N. Y.
Howard Eugene Wilson '48	New York, N. Y.
Thomas James Wilson '50	Cambridge, Mass.
Laurence Leathe Winship '41	South Sudbury, Mass.
Benjamin Fletcher Wright '50	Northampton, Mass.
Henry Merritt Wriston '48	Marstons Mills, Mass.
Benjamin Loring Young ('25) '32	Weston, Mass.
Owen D. Young '39	Van Hornesville, N. Y.

CLASS IV — HUMANITIES — 222

SECTION 1 — *Philosophy and Theology* — 36

Julius Seelye Bixler '38	Waterville, Maine
Brand Blanshard '46	New Haven, Conn.
Victor Lloyd Butterfield '50	Middletown, Conn.
Rudolph Carnap '48	Princeton, N. J.
Harold Claude Case '52	Boston, Mass.
Robert Pierce Casey '36	Providence, R. I.
James Bryant Conant '24	Bonn, Germany
Curt John Ducasse '33	Providence, R. I.
Angus Dun '43	Washington, D. C.
Frederick May Eliot '48	Cambridge, Mass.
Louis Finkelstein '54	New York, N. Y.
James Everett Frame '38	Princeton, N. J.
Theodore Meyer Greene '53	Claremont, Calif.
Paul Oskar Kristeller '55	New York, N. Y.
John LaFarge '50	New York, N. Y.
Clarence Irving Lewis '29	Princeton, N. J.
Richard Peter McKeon '42	Chicago, Ill.
Charles William Morris '52	Chicago, Ill.
Lewis Mumford '47	Amenia, N. Y.
Thomas Munro '48	Cleveland, Ohio
Arthur Edward Murphy '48	Ithaca, N. Y.
Ernest Nagel '54	New York, N. Y.
Norman Burdett Nash '47	Boston, Mass.
Arthur Darby Nock '32	Cambridge, Mass.
Filmer Sears Cuckow Northrop '51	New Haven, Conn.
Charles Edwards Park '17	Boston, Mass.
Willard Van Orman Quine '49	Oxford, England

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

John Herman Randall, Jr. '54	New York, N. Y.
Herbert Wallace Schneider '50	New York, N. Y.
Henry Knox Sherrill '31	New York, N. Y.
Walter Terence Stace '51	Princeton, N. J.
Russell Henry Stafford '29	Hartford, Conn.
Charles Lincoln Taylor '45	Cambridge, Mass.
Robert Ulich '41	Cambridge, Mass.
George Huntston Williams '53	Cambridge, Mass.
John Joseph Wright '53	Worcester, Mass.

Class IV, Section 2 — *History and Archaeology* — 68

Warren Ortman Ault '41	Waban, Mass.
Roland Herbert Bainton '54	New Haven, Conn.
Jacques Barzun '54	New York, N. Y.
James Phinney Baxter, 3d '28	Williamstown, Mass.
Herbert Bloch '50	Cambridge, Mass.
Marie Boas '55	London, England
John Otis Brew '52	Cambridge, Mass.
Clarence Saunders Brigham '46	Worcester, Mass.
Lyman Henry Butterfield '53	Boston, Mass.
Clarence Gordon Campbell '34	New York, N. Y.
I. Bernard Cohen '52	Cambridge, Mass.
Charles Woolsey Cole '48	Amherst, Mass.
Merle Eugene Curti '49	Madison, Wis.
George de Santillana '54	Cambridge, Mass.
William Bell Dinsmoor '44	New York, N. Y.
Dows Dunham '54	Boston, Mass.
Francis Dvornik '55	Washington, D. C.
John King Fairbank '54	Cambridge, Mass.
Claude Moore Fuess '38	Chestnut Hill, Mass.
Hetty Goldman '50	Princeton, N. J.
Louis Gottschalk '50	Chicago, Ill.
Mason Hammond '49	Cambridge, Mass.
Oscar Handlin '54	Cambridge, Mass.
George Maxim Anossov Hanfmann '53	Cambridge, Mass.
James Blaine Hedges '49	Providence, R. I.
Hugh O'Neill Hencken '43	Chestnut Hill, Mass.
Bert Hodge Hill '14	Athens, Greece
Henry Russell Hitchcock '53	Northampton, Mass.
Hajo Holborn '41	Hamden, Conn.
Wilbur Kitchener Jordan '47	Cambridge, Mass.
Michael Karpovich '50	Cambridge, Mass.
Alfred Vincent Kidder '53	New York, N. Y.
Edward Chase Kirkland '55	Thetford Center, Vt.
William Leonard Langer '53	Cambridge, Mass.
Ambrose Lansing '44	New York, N. Y.
Kenneth Scott Latourette '49	New Haven, Conn.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Waldo Gifford Leland '32	Newton, Mass.
William E. Lingelbach '41	Philadelphia, Pa.
Elias Avery Lowe '44	Princeton, N. J.
Dumas Malone '36	New York, N. Y.
Benjamin Dean Meritt '35	Princeton, N. J.
Stewart Mitchell '38	Boston, Mass.
Robert Earle Moody '53	Boston, Mass.
Elting Elmore Morison '54	Cambridge, Mass.
Samuel Eliot Morison '15	Boston, Mass.
Hallam Leonard Movius, Jr. '52	Cambridge, Mass.
Otto Eduard Neugebauer '46	Providence, R. I.
Elliott Perkins '53	Cambridge, Mass.
Robert Henry Pfeiffer '34	Cambridge, Mass.
Philip Phillips '53	Cambridge, Mass.
Conyers Read '50	Philadelphia, Pa.
David Moore Robinson '34	University, Miss.
Arthur Meier Schlesinger, Jr. '55	Cambridge, Mass.
Bernadotte Everly Schmitt '38	Alexandria, Va.
France Vinton Scholes '52	Albuquerque, N. M.
Donald Scott '36	Cambridge, Mass.
Charles Seymour '38	New Haven, Conn.
Clifford Kenyon Shipton '52	Worcester, Mass.
Richard Harrison Shryock '49	Baltimore, Md.
William Stevenson Smith '55	Boston, Mass.
Joseph Reese Strayer '54	Princeton, N. J.
Charles Holt Taylor '32	Cambridge, Mass.
Lily Ross Taylor '51	Bryn Mawr, Pa.
Warren Stenson Tryon '53	Boston, Mass.
Henry Rouse Viets '39	Brookline, Mass.
Gordon Randolph Willey '52	Cambridge, Mass.
Robert Lee Wolff '54	Cambridge, Mass.
Louis Booker Wright '49	Washington, D. C.

Class IV, Section 3 – *Philology and Criticism* – 56

Including linguistics, literary and art scholarship, etc.

Bernard Bloch '48	New Haven, Conn.
Peter Boodberg '52	Berkeley, Calif.
Millar Burrows '49	New Haven, Conn.
Oscar James Campbell '49	New York, N. Y.
Gordon Keith Chalmers '55	Gambier, Ohio
Yuen Ren Chao '48	Berkeley, Calif.
Walter Eugene Clark '20	La Jolla, Calif.
William George Constable '46	Cambridge, Mass.
Ronald Salmon Crane '32	Chicago, Ill.
Henry Grattan Doyle '44	Washington, D. C.
Franklin Edgerton '20	Laramie, Wyo.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

John Peterson Elder '52	Cambridge, Mass.
Serge Elisséeff '40	Cambridge, Mass.
Edward Waldo Forbes '18	Cambridge, Mass.
Jeremiah Denis Mathias Ford '14	Cambridge, Mass.
Lloyd Goodrich '54	New York, N. Y.
William Chase Greene '25	Cambridge, Mass.
Charles Burton Gulick '13	Scarsdale, N. Y.
Eric Alfred Havelock '53	Cambridge, Mass.
George Lincoln Hendrickson '18	New Haven, Conn.
William Mills Ivins, Jr. '50	Woodbury, Conn.
Werner Wilhelm Jaeger '40	Watertown, Mass.
Roman Jakobson '50	Cambridge, Mass.
Howard Mumford Jones '38	Cambridge, Mass.
Ralph Hayward Keniston '32	Ann Arbor, Mich.
Hans Kurath '33	Ann Arbor, Mich.
George Sherman Lane '52	Chapel Hill, N. C.
Paul Henry Lang '53	New York, N. Y.
Wolf Leslau '52	Los Angeles, Calif.
Harry Tuchman Levin '50	Cambridge, Mass.
Wilmarth Sheldon Lewis '54	Farmington, Conn.
Ivan Mortimer Linforth '33	Berkeley, Calif.
Millard Meiss '54	New York, N. Y.
William Mathewson Milliken '54	Cleveland, Ohio
Kenneth Ballard Murdock '31	Boston, Mass.
Marjorie Hope Nicolson '55	New York, N. Y.
William Albert Nitze '28	Los Angeles, Calif.
Erwin Panofsky '48	Princeton, N. J.
Howard Rollin Patch '33	Northampton, Mass.
Simon Rawidowicz '53	Waltham, Mass.
Fred Norris Robinson '11	Cambridge, Mass.
Hyder Edward Rollins '38	Cambridge, Mass.
Jakob Rosenberg '54	Cambridge, Mass.
Benjamin Rowland, Jr. '55	Cambridge, Mass.
Henry Arthur Sanders '35	Ann Arbor, Mich.
Meyer Schapiro '52	New York, N. Y.
Heinrich Schneider '53	Baltimore, Md.
Taylor Starck '45	Cambridge, Mass.
Archer Taylor '49	Berkeley, Calif.
Charles Cutler Torrey '11	New Haven, Conn.
William Freeman Twaddell '47	Providence, R. I.
Berthold Louis Ullman '48	Chapel Hill, N. C.
Charles Frederick Voegelin '51	Bloomington, Ind.
Ernest Hatch Wilkins '30	Newton Centre, Mass.
Edgar Wind '51	Oxford, England
Harry Austryn Wolfson '33	Cambridge, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Class IV, Section 4 — *Fine Arts and Literature* — 62

Lawrence Bernhardt Anderson '53	Cambridge, Mass.
Alfred Hamilton Barr, Jr. '52	New York, N. Y.
Pietro Belluschi '52	Cambridge, Mass.
John Howard Benson '55	Newport, R. I.
Leonard Bernstein '51	New York, N. Y.
Henry Beston '54	Nobleboro, Maine
E. Power Biggs '50	Cambridge, Mass.
William Welles Bosworth '32	Paris, France
Van Wyck Brooks '49	Bridgewater, Conn.
John Nicholas Brown '50	Providence, R. I.
John Ely Burchard '50	Cambridge, Mass.
Richard Burgin '47	Brookline, Mass.
Samuel Chamberlain '45	Marblehead, Mass.
John Ciardi '53	New Brunswick, N. J.
Chalmers Dancy Clifton '32	New York, N. Y.
Kenneth John Conant '32	Chevy Chase, Md.
Aaron Copland '51	Ossining, N. Y.
Gardner Cox '55	Cambridge, Mass.
John Roderigo Dos Passos '47	Westmoreland County, Va.
William Addison Dwiggins '49	Hingham, Mass.
William Emerson '21	Cambridge, Mass.
Esther Forbes '49	Worcester, Mass.
Robert Frost '31	Ripton, Vt.
Walter Gropius '44	Lincoln, Mass.
Bartlett Harding Hayes, Jr. '48	Andover, Mass.
Roland Hayes '53	Brookline, Mass.
Robert Silliman Hillyer '31	Newark, Del.
Philip Hofer '55	Cambridge, Mass.
Charles Hopkinson '27	Manchester, Mass.
Mark Antony DeWolfe Howe '12	Boston, Mass.
Joseph Hudnut '38	Dedham, Mass.
William Alexander Jackson '45	Cambridge, Mass.
Gyorgy Kepes '52	Cambridge, Mass.
Otto Kinkeldey '42	New York, N. Y.
Oliver LaFarge '53	Santa Fe, N. Mex.
Jack Levine '49	New York, N. Y.
David Thompson Watson McCord '53	Cambridge, Mass.
Paul Manship '31	New York, N. Y.
Agnes Mongan '53	Cambridge, Mass.
Charles Munch '50	Boston, Mass.
Thomas Willoughby Nason '54	Lyme, Conn.
Robert Treat Paine, Jr. '53	Cambridge, Mass.
Walter Hamor Piston, Jr. '41	Belmont, Mass.
Lucien Price '49	Boston, Mass.
John Crowe Ransom '53	Gambier, Ohio
Rudolph Ruzicka '53	Boston, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Eero Saarinen '54	Bloomfield, Mich.
Paul Joseph Sachs '22	Cambridge, Mass.
Charles Henry Sawyer '50	New Haven, Conn.
Ellery Sedgwick '14	Beverly, Mass.
Henry Dwight Sedgwick '19	Dedham, Mass.
José Luis Sert '54	Cambridge, Mass.
Bruce Simonds '48	Hamden, Conn.
George Leslie Stout '54	Worcester, Mass.
Francis Henry Taylor '39	Worcester, Mass.
Randall Thompson '43	Cambridge, Mass.
Lionel Trilling '52	New York, N. Y.
Robert Penn Warren '51	New Haven, Conn.
Edward Augustus Weeks, Jr. '46	Boston, Mass.
Karl Ephraim Weston '39	Williamstown, Mass.
Elwyn Brooks White '52	New York, N. Y.
William Wilson Wurster '46	Berkeley, Calif.

FELLOWS EMERITI

Total number, 58

CLASS I — MATHEMATICAL AND PHYSICAL SCIENCES — 17

SECTION 1 — *Mathematics* — 1

Frank Lauren Hitchcock '15	Los Angeles, Calif.

CLASS I, SECTION 2 — *Physics* — 3

Lyman James Briggs '39	Washington, D. C.
Otto Oldenberg '31	Cambridge, Mass.
Maurice deKay Thompson '12	Boston, Mass.

CLASS I, SECTION 3 — *Chemistry* — 4

Arthur Alphonso Blanchard '19	Brookline, Mass.
George Shannon Forbes '15	Cambridge, Mass.
Kenneth Lamartine Mark '32	Boston, Mass.
Ralph Chillingworth Young '41	Arlington, Mass.

CLASS I, SECTION 5 — *Earth Sciences* — 3

Reginald Aldworth Daly '09	Cambridge, Mass.
Sterling Price Fergusson '34	*Milton, Mass.*
Hervey Woodburn Shimer '11	Hingham, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Class I, Section 6 — *Engineering Sciences and Technologies* — 6

Charles Harold Berry '31	Belmont, Mass.
Emory Leon Chaffee '16	Belmont, Mass.
Hardy Cross '45	New Haven, Conn.
Ralph Restieaux Lawrence '32	Belmont, Mass.
Samuel Cate Prescott '14	Brookline, Mass.
Robert Seaton Williams '19	Belmont, Mass.

CLASS II — Biological Sciences — 9

Section 1 — *Biophysics and Biochemistry* — 2

John Wymond Miller Bunker '28	Belmont, Mass.
Thorne Martin Carpenter '22	Westwood, Mass.

Class II, Section 2 — *Botany and Bacteriology* — 2

Joseph Horace Faull '29	Cambridge, Mass.
Elmer Drew Merrill '21	Jamaica Plain, Mass.

Class II, Section 4 — *Physiology and Experimental Psychology* — 1

Alexander Forbes '15	Milton, Mass.

Class II, Section 5 — *Medicine* — 4

Sanford Burton Hooker '47	Bradford, Vt.
Robert Bayley Osgood '25	Boston, Mass.
Frederick Fuller Russell '32	Louisville, Ky.
Fritz Bradley Talbot '30	Wianno, Mass.

CLASS III — Social Arts and Sciences — 8

Section 1 — *Social Relations* — 1

Henry Wyman Holmes '32	Cambridge, Mass.

Class III, Section 2 — *Economics* — 3

William James Cunningham '32	Cambridge, Mass.
Clyde Orval Ruggles '31	Cambridge, Mass.
Abbott Payson Usher '33	Salem, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Class III, Section 4 — *Law* — 1

Melvin Maynard Johnson '38	Brookline, Mass.

Class III, Section 5 — *Administration and Affairs* — 3

Bancroft Beatley '49	Belmont, Mass.
Jerome Davis Greene '35	Cambridge, Mass.
Clair Elsmere Turner '36	Arlington, Mass.

CLASS IV — The Humanities — 24

Section 1 — *Philosophy and Theology* — 4

William Henry Paine Hatch '30	Exeter, N. H.
William Ernest Hocking '21	Madison, N. H.
Paul Johannes Tillich '50	Cambridge, Mass.
Henry Bradford Washburn '28	Cambridge, Mass.

Class IV, Section 2 — *History and Archaeology* — 7

Helen Maud Cam '50	Seven Oaks, Kent, England
Gilbert Chinard '49	Princeton, N. J.
Sidney Bradshaw Fay '31	Cambridge, Mass.
George La Piana '22	Auburndale, Mass.
Charles Howard McIlwain '20	Auburndale, Mass.
George Sarton '27	Cambridge, Mass.
Gaetano Salvemini '41	Cambridge, Mass.

Class IV, Section 3 — *Philology and Criticism* — 8

Henry Joel Cadbury '42	Wallingford, Pa.
George Raleigh Coffman '48	Newton, Mass.
Richmond Laurin Hawkins '38	Cambridge, Mass.
William Guild Howard '17	Cambridge, Mass.
Arthur Stanley Pease '32	Cambridge, Mass.
William Thomson '32	Athol, Mass.
George Benson Weston '33	Cambridge, Mass.
Charles Henry Conrad Wright '22	Cambridge, Mass.

Class IV, Section 4 — *Fine Arts and Literature* — 5

Archibald Thompson Davison '41	Lincoln, Mass.
Edward Burlingame Hill '29	Francestown, N. H.
Chandler Rathfon Post '21	Cambridge, Mass.
Walter Raymond Spalding ['35] '44	Cambridge, Mass.
Martin Wagner '45	Cambridge, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

FOREIGN HONORARY MEMBERS

Total number, 147. Number limited to 250.

CLASS I — MATHEMATICAL AND PHYSICAL SCIENCES — 44

SECTION 1 — *Mathematics* — 5

Henri Paul Cartan '50	Paris, France
Arnaud Denjoy '39	Paris, France
Ronald Aylmer Fisher '34	Cambridge, England
Jacques Salomon Hadamard '20	Paris, France
Charles Jean de la Vallée Poussin '15	Uccle-Brussels, Belgium

CLASS I, SECTION 2 — *Physics* — 13

Niels Bohr '45	Copenhagen, Denmark
Sir John Douglas Cockcroft '50	Harwell, England
Paul Adrien Maurice Dirac '50	Cambridge, England
James Franck '29	Chicago, Ill.
Cornelis Jacobus Gorter '52	Leiden, Holland
Abram F. Joffé '29	Leningrad, U. S. S. R.
Nevill Francis Mott '54	Cambridge, England
Wolfgang Ernst Pauli '50	Zürich, Switzerland
Meghnad N. Saha '47	Calcutta, India
Erwin Schrödinger '50	Dublin, Ireland
Sir Francis Simon '52	Oxford, England
Sir George Paget Thomson '47	Cambridge, England
Max Felix Theodor von Laue '48	Berlin-Dahlem, Germany

CLASS I, SECTION 3 — *Chemistry* — 8

Peter Debye '27	Ithaca, N. Y.
Jaroslav Heyrovsky '33	Prague, Czechoslovakia
Sir Cyril Norman Hinshelwood '51	Oxford, England
Friedrich Adolf Paneth '33	Mainz, Germany
Sir Robert Robinson '48	Oxford, England
Leopold Ruzicka '38	Zürich, Switzerland
Theodor Svedberg '48	Uppsala, Sweden
Heinrich Wieland '29	Munich, Germany

CLASS I, SECTION 4 — *Astronomy* — 6

Ejnar Hertzsprung '27	Villavej, Denmark
Bertil Lindblad '46	Stockholm, Sweden
Alfred Charles Bernard Lovell '55	Manchester, England
Jan Hendrik Oort '46	Leiden, Holland
G. A. Shajn '47	Simeis, U. S. S. R.
Sir Harold Spencer-Jones '45	Sussex, England

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Class I, Section 5 — *Earth Sciences* — 7

Sir Edward Victor Appleton '36	Edinburgh, Scotland
Raoul Blanchard '36	Grenoble, France
Sir Edward Crisp Bullard '54	Teddington, Middlesex, England
Léon William Collet '29	Geneva, Switzerland
Arthur Holmes '34	Edinburgh, Scotland
Sir Harold Jeffreys '54	Cambridge, England
Wong Wen-hao '47	Nanking, China

Class I, Section 6 — *Engineering Sciences and Technologies* — 5

Clarence Decatur Howe '46	Ottawa, Ontario
Luigi Lombardi '34	Rome, Italy
Adolph Meyer '50	Baden, Switzerland
Emil Probst '29	Oxford, England
Karl Willy Wagner '31	Friedrichsdorf, Germany

CLASS II — Biological Sciences — 35

Section 1 — *Biophysics and Biochemistry* — 8

Sir Charles Robert Harington '51	London, England
George De Hevesy '50	Copenhagen, Denmark
Archibald Vivian Hill '34	London, England
Kaj Ulrik Linderström-Lang '50	Copenhagen, Denmark
Hendrik Gunnar Lundegardh '50	Uppsala, Sweden
Rudolph Albert Peters '50	Oxford, England
Axel Hugo Teodor Theorell '50	Stockholm, Sweden
Arne Tiselius '53	Uppsala, Sweden

Class II, Section 2 — *Botany and Bacteriology* — 9

P. Boysen-Jensen '48	Copenhagen, Denmark
Carl Rudolf Florin '46	Stockholm, Sweden
Albert Jan Kluyver '53	Delft, Holland
P. Maheshwari '47	Dacca, India
Lorenzo Raimundo Parodi '42	Buenos Aires, Argentina
Alf Erling Porsild '47	Ottawa, Ontario
Otto Renner '29	München, Germany
Sir William Wright Smith '35	Edinburgh, Scotland
Claude Wilson Wardlaw '51	Manchester, England

Class II, Section 3 — *Zoology* — 7

Maurice Caullery '20	Paris, France
Emmanuel Fauré-Frémiet '38	Paris, France
Archibald Gowanlock Huntsman '48	Toronto, Ontario

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Alexander von Muralt '54	Berne, Switzerland
John Axel Mauritz Runnström '55	Stockholm, Sweden
Wilhelm Joseph Schmidt '54	Giessen, Germany
David Meredith Seares Watson '53	London, England

Class II, Section 4 — *Physiology and Experimental Psychology* — 8

Edgar Douglas Adrian '38	Cambridge, England
Charles Herbert Best '48	Toronto, Ontario
Henry Hallett Dale '27	London, England
Karl von Frisch '52	Graz, Austria
Bernado Alberto Houssay '41	Buenos Aires, Argentina
Wolfgang Köhler '28	Swarthmore, Pa.
Henri Piéron '37	Paris, France
Sir Godfrey Hilton Thomson '47	Edinburgh, Scotland

Class II, Section 5 — *Medicine* — 3

Sir Aldo Castellani '39	Lisbona, Portugal
James Bertram Collip '52	London, Ontario
Wilder Graves Penfield '50	Montreal, Quebec

CLASS III — Social Arts and Sciences — 34

Section 1 — *Social Relations* — 2

Alfonso Caso Andrade '52	Mexico, D. F.
Alfred Weber '55	Heidelberg, Germany

Class III, Section 2 — *Economics* — 8

Arthur Lyon Bowley '32	Haslemere, Surrey, England
Daniel Cosío Villegas '44	Mexico, D. F.
Geoffrey Crowther '52	London, England
Luigi Einaudi '35	Rome, Italy
Ralph George Hawtrey '32	London, England
Arthur Cecil Pigou '28	Cambridge, England
Charles Rist '32	Versailles, France
Dennis Holme Robertson '45	Cambridge, England

Class III, Section 3 — *Political Science* — 3

José d'Almada '48	Lisbon, Portugal
Alfredo Lorenzo Palacios '45	Buenos Aires, Argentina
Sir Alfred Zimmern '49	Springfield, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Class III, Section 4 — *Law* — 11

Victor Andres Belaunde '44	Lima, Peru
Paal Berg '47	Oslo, Norway
François Gény '33	Nancy, France
Arthur Lehman Goodhart '38	Oxford, England
Hans Kelsen '33	Berkeley, Calif.
Juljusz Makarewicz '33	Lwów, Poland
Léon Julliot de la Morandière '48	Paris, France
Kenzo Takayanagi '38	Tokyo, Japan
Giorgio Del Vecchio '33	Rome, Italy
Baron Wright (Robert Alderson Wright) '38	Burbage, Wilts, England
John C. H. Wu '38	Vatican City, Italy

Class III, Section 5 — *Administration and Affairs* — 10

Heinrich Brüning '38	Cologne, Germany
Winston Churchill '46	London, England
Paul Claudel '32	Paris, France
Herbert Vere Evatt '50	Canberra, Australia
Hu Shih '32	New York, N. Y.
Trygve Halvdan Lie '50	Lake Success, N. Y.
Charles Habib Malik '51	New York, N. Y.
Jawaharlal Nehru '50	New Delhi, India
Paul-Henri Spaak '50	Brussels, Belgium
Sir Stanley Unwin '50	London, England

CLASS IV — The Humanities — 34

Section 1 — *Philosophy and Theology* — 5

Karl Barth '50	Basel, Switzerland
Etienne Gilson '29	Toronto, Ontario
Francisco Romero '46	Buenos Aires, Argentina
Sir William David Ross '50	Oxford, England
Albert Louis Philipp Schweitzer '54	Lambaréné, French Equatorial Africa

Class IV, Section 2 — *History and Archaeology* — 6

Sir John Davidson Beazley '54	Oxford, England
George Norman Clark '50	Oxford, England
John Ernest Neale '50	London, England
Nils Martin Persson Nilsson '40	Lund, Sweden
Henry Ernest Sigerist '51	Pura, Switzerland
Arnold Joseph Toynbee '49	Oxford, England

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Class IV, Section 3 — *Philology and Criticism* — 14

Marcel Aubert '36	Paris, France
Jean-Marie Carré '48	Paris, France
Hamilton Alexander Rosskeen Gibb '47	Oxford, England
Joseph Klausner '47	Jerusalem, Israel
Paul Kretschmer '36	Vienna, Austria
Paul Mazon '32	Paris, France
Ramón Menéndez Pidal '17	Madrid, Spain
George Gilbert Aimé Murray '27	Oxford, England
Roger Aubrey Baskerville Mynors '50	Cambridge, England
Tomás Navarro '45	New York, N. Y.
Jan Hendrik Scholte '48	Amsterdam, Holland
Levin Ludwig Schücking '49	Erlangen, Bavaria, Germany
Frederick William Thomas '32	Bodicote nr. Banbury, England
George Macaulay Trevelyan '31	Cambridge, England

Class IV, Section 4 — *Fine Arts and Literature* — 9

Fernand Baldensperger '40	Paris, France
Thomas Stearns Eliot '54	London, England
Paul Hindemith '40	New Haven, Conn.
Henry Moore '55	Much Hadham, Herts, England
Oscar Niemeyer '49	Rio de Janeiro, Brazil
Jean Julius Christian Sibelius '41	Helsinki, Finland
Igor Stravinsky '40	Hollywood, Calif.
Jaime Torres Bodet '52	Paris, France
Rebecca West '50	Ibstone, Bucks, England

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

ALPHABETICAL INDEX
TO LISTS OF MEMBERS

The letters *F*, *FE* and *FHM* refer to the lists of Fellows, Fellows Emeriti and Foreign Honorary Members, respectively. The class and section are indicated by the numerals following.

Abbott, C. G. *F*, I:4
Abrams, L. R. *F*, II:2
Acheson, D. G. *F*, III:5
Adams, C. A. *F*, I:6
Adams, C. R. *F*, I:1
Adams, F. B., Jr. *F*, III:5
Adams, J. *F*, III:5
Adams, R. *F*, I:3
Adams, R. D. *F*, II:5
Adams, T. B. *F*, III:5
Adolph, E. F. *F*, II:4
Adrian, E. D. *FHM*, II:4
Aiken, H. H. *F*, I:1
Aldrich, B. *F*, III:4
Allen, A. W. *F*, II:5
Allis, W. P. *F*, I:2
d'Almada, J. *FHM*, III:3
Alter, C. M. *F*, III:5
Amdur, I. *F*, I:3
Anderson, C. D. *F*, I:2
Anderson, E. *F*, II:2
Anderson, L. B. *F*, IV:4
Angell, J. W. *F*, III:2
Anslow, G. A. *F*, I:2
Appleton, E. V. *FHM*, I:5
Arnold, S. T. *F*, III:5
Astwood, E. B. *F*, II:5
Aub, J. C. *F*, II:5
Aubert, M. *FHM*, IV: 3
Augustine, D. L. *F*, II:5
Ault, W. O. *F*, IV:2
Austin, J. M. *F*, I:5
Ayer, J. B. *F*, II:5
Bacher, R. F. *F*, I:2
Bailey, I. W. *F*, II:2
Bainbridge, K. T. *F*, I:2
Bainton, R. H. *F*, IV:2
Baird, W. S. *F*, I:6
Baker, G. P. *F*, III:5
Baker, J. G. *F*, I:4
Balch, F. G. *F*, II:5
Balch, F. N. *F*, III:4
Baldensperger, F. *FHM*, IV:4
Baldwin, H. I. *F*, II:2
Baldwin, R. N. *F*, III:3
Ball, E. G. *F*, II:1
Bard, P. *F*, II:4
Barghoorn, E. S. *F*, II:2
Barnard, C. I. *F*, III:5
Barnes, J. L. *F*, I:1
Barnett, S. J. *F*, I:2
Barr, A. H., Jr. *F*, IV:4
Barth, A. *F*, III:3
Barth, K. *FHM*, IV:1
Bartlett, P. D. *F*, I:3
Barzun, J. *F*, IV:2
Bateman, A. M. *F*, I:5
Bauer, W. *F*, II:5
Baxter, J. P., 3d. *F*, IV:2
Beach, F. A. *F*, II:4
Beams, J. W. *F*, I:2
Bear, R. S. *F*, II:1
Beatley, B. *FE*, III:5
Beattie, J. A. *F*, I:3
Beazley, J. D. *FHM*, IV:2
Beebe-Center, J. G. *F*, II:4
Beecher, H. K. *F*, II:5
Beer, S. H. *F*, III:3
Beers, R. F. *F*, I:5
Békésy, *see* von Békésy
Belaunde, V. A. *FHM*, III:4
Belding, D. L. *F*, II:5
Bell, S. *F*, III:4
Belluschi, P. *F*, IV:4
Benedict, F. G. *F*, II:1
Benedict, M. *F*, I:6
Bennett, A. A. *F*, I:1
Benson, J. H. *F*, IV:4

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Berg, P. *FHM*, III:4
Beranek, L. L. *F*, I:6
Bergman, S. *F*, I:1
Berle, A. A., Jr. *F*, III:4
Bernstein, L. *F*, IV:4
Berry, C. H. *FE*, I:6
Berry, G. P. *F*, II:5
Best, C. H. *FHM*, II:4
Beston, H. *F*, IV:4
Bevis, H. L. *F*, III:5
Bigelow, H. B. *F*, II:3
Biggs, E. P. *F*, IV: 4
Billings, B. H. *F*, I:2
Billings, M. P. *F*, I:5
Birch, F. *F*, I:5
Birkhoff, G. *F*, I:1
Bissell, R. M. *F*, III:2
Bitter, F. *F*, I:2
Bixler, J. S. *F*, IV:1
Black, S. B. *F*, III:5
Blake, C. H. *F*, II:3
Blalock, A. *F*, II:5
Blanchard, A. A. *FE*, I:3
Blanchard, R. *FHM*, I:5
Blanshard, B. *F*, IV:1
Blinks, L. R. *F*, II:2
Bloch, B. *F*, IV:3
Bloch, H. *F*, IV:2
Bloch, K. E. *F*, II:1
Blout, E. R. *F*, I:3
Blumer, G. *F*, II:5
Blumgart, H. L. *F*, II:5
Boas, M. *F*, IV:2
Bock, A. V. *F*, II:5
Boell, E. J. *F*, II:3
Bohr, N. *FHM*, I:2
Bok, B. J. *F*, I:4
Bolt, R. H. *F*, I:2
Bonbright, J. C. *F*, III:2
Boodberg, P. *F*, IV:3
Boring, E. G. *F*, II:4
Bosworth, W. W. *F*, IV:4
Bovie, W. T. *F*, II:1
Bowen, I. S. *F*, I:4
Bowen, N. L. *F*, I:5
Bowles, E. L. *F*, I:6
Bowley, A. L. *FHM*, III:2
Boyd, W. C. *F*, II:1
Boyden, E. A. *F*, II:4
Boysen-Jensen, P. *FHM*, II:2
Brace, L. DeW. *F*, III:2
Bradley, W. H. *F*, I:5
Branch, C. R. *F*, III:4
Brauer, R. D. *F*, I:1
Breit, G. *F*, I:2
Bremer, J. L. *F*, II:3
Brew, J. O. *F*, IV:2
Bridgman, P. W. *F*, I:2
Briggs, L. J. *FE*, I:2
Brigham, C. S. *F*, IV:2
Bronk, D. W. *F*, III:5
Bronner, A. F. *F*, III:1
Brooks, C. F. *F*, I:5
Brooks, H. *F*, I:2
Brooks, V. W. *F*, IV:4
Brouwer, D. *F*, I:4
Brown, D. E., *see* Denny-Brown
Brown, D. V. *F*, III:2
Brown, G. S. *F*, I:6
Brown, J. N. *F*, IV:4
Brown, S. C. *F*, I:2
Brown, S. L. *F*, III:5
Brown, T. H. *F*, III:2
Bruce, H. A. *F*, III:1
Bruner, J. S. *F*, III:1
Brüning, H. *FHM*, III:5
Buchanan, J. M. *F*, II:1
Bucher, W. H. *F*, I:5
Buckley, O. E. *F*, I:6
Buddington, A. F. *F*, I:5
Budka, Mrs. M. J. E., *see* Low, B. W.
Buechner, W. W. *F*, I:2
Buerger, M. J. *F*, I:5
Bullard, E. C. *FHM*, I:5
Bunche, R. J. *F*, III:3
Bundy, H. H. *F*, III:4
Bundy, M. *F*, III:3
Bunker, J. W. M. *FE*, II:1
Burchard, J. E. *F*, IV:4
Burdell, E. S. *F*, III:1
Burgin, R. *F*, IV:4
Burns, A. F. *F*, III:2
Burrows, M. *F*, IV:3
Burwell, C. S. *F*, II:5
Bush, V. *F*, I:6
Butler, A. M. *F*, II:5

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Butterfield, L. H. *F*, IV:2
Butterfield, V. L. *F*, IV:1
Cabot, G. L. *F*, I:3
Cabot, T. D. *F*, III:5
Cadbury, H. J. *FE* IV:3
Cady, W. G. *F*, I:2
Caldwell, R. G. *F*, III:3
Cam, H. M. *FE* IV:2
Campbell, C. G. *F*, IV:2
Campbell, L. L. *F*, I:2
Campbell, O. J. *F*, IV:3
Canham, E. D. *F*, III:5
Carmichael, L. *F*, II:4
Carnap, R. *F*, IV:1
Carpenter, F. M. *F*, II:3
Carpenter, T. M. *FE*, II:1
Carré, J.-M. *FHM*, IV:3
Carrier, G. F. *F*, I:6
Cartan, H. P. *FHM*, I:1
Casagrande, A. *F*, I:6
Case, H. C. *F*, IV:1
Casey, R. P. *F*, IV:1
Caso Andrade, A. *FHM*, III:1
Castellani, Sir A. *FHM*, II:5
Castle, E. S. *F*, II:2
Castle, W. B. *F*, II:5
Castle, W. E. *F*, II:3
Castle, W. R. *F*, III:5
Caullery, M. *FHM*, II:3
Cavers, D. F. *F*, III:4
Chadwick, L. E. *F*, II:4
Chafee, Z., Jr. *F*, III:4
Chaffee, E. L. *FE* I:6
Chalmers, B. *F*, I:6
Chalmers, G. K. *F*, IV:3
Chamberlain, S. *F*, IV:4
Chamot, E. M. *F*, I:3
Chance, B. *F*, II:1
Chandrasekhar, S. *F*, I:4
Chao, Y. R. *F*, IV:3
Cherington, C. R. *F*, III:3
Chinard, G. *FE*, IV:2
Chipman, J. *F*, I:6
Christensen, H. N. *F*, II:1
Churchill, E. D. *F*, II:5
Churchill, W. *FHM*, III:5
Ciardi, J. *F*, IV:4
Claflin, W. H. *F*, III:5
Clapp, M. *F*, III:5
Clark, D. A. *F*, III:5
Clark, G. N. *FHM*, IV:2
Clark, J. M. *F*, III:2
Clark, P. F. *F*, III:5
Clark, W. E. *F*, IV:3
Clark, W. I. *F*, II:5
Clarke, G. L. *F*, II:3
Clausen, J. C. *F*, II:2
Clayton, W. L. *F*, III:2
Cleland, R. E. *F*, II:2
Clemence, G. M. *F*, I:4
Cleveland, L. R. *F*, II:3
Clifton, C. D. *F*, IV:4
Cochrane, E. L. *F*, I:6
Cockcroft, Sir J. D. *FHM*, I:2
Coffman, G. R. *FE*, IV:3
Cogan, D. G. *F*, II:5
Cohen, I. B. *F*, IV:2
Cohen, M. *F*, I:6
Cole, A. H. *F*, III:2
Cole, C. W. *F*, IV:2
Cole, R. *F*, II:5
Cole, R. H. *F*, I:3
Collet, L. W. *FHM*, I:5
Collins, S. C. *F*, I:6
Collip, J. B. *FHM*, II:5
Compton, A. H. *F*, I:2
Comstock, A. L., *see* Notestein
Comstock, D. F. *F*, I:2
Conant, J. B. *F*, IV:1
Conant, K. J. *F*, IV:4
Condon, E. U. *F*, I:2
Constable, W. G. *F*, IV:3
Constance, L. *F*, II:2
Coolidge, C. A. *F*, III:4
Coolidge, J. P. *F*, III:5
Coolidge, W. D. *F*, I:2
Coon, C. S. *F*, III:1
Coons, A. H. *F*, II:2
Cooper, J. C. *F*, III:4
Cope, A. C. *F*, I:3
Cope, O. *F*, II:5
Copeland, M. *F*, II:3
Copland, A. *F*, IV:4
Cori, C. F. *F*, II:1
Cori, G. T. *F*, II:1
Coryell, C. D. *F*, I:3

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Cosío Villegas, D. *FHM*, III:2
Couch, W. T. *F*, III:5
Cox, A. *F*, III:4
Cox, G. *F*, IV:4
Crane, R. S. *F*, IV:3
Crane, R. T. *F*, III:3
Crawford, F. H. *F*, I:2
Crider, J. H. *F*, III:3
Cross, H. *FE*, I:6
Cross, P. C. *F*, I:3
Crowther, G. *FHM*, III:2
Cunningham, W. J. *FE*, III:2
Curti, M. E. *F*, IV:2
Curtis, C. P. *F*, III:4
Cushman, R. E. *F*, III:3
Cutler, R. *F*, III:5
Dahl, O. G. C. *F*, I:6
Dale, Sir H. H. *FHM*, II:4
d'Almada, *see* Almada
Daly, R. A. *FE*, I:5
David, D. K. *F*, III:5
Davis, B. M. *F*, II:2
Davis, H. *F*, II:4
Davis, S. R. *F*, III:5
Davison, A. T. *FE*, IV:4
Davisson, C. J. *F*, I:2
Dawes, C. L. *F*, I:6
Dawson, A. B. *F*, II:3
Day, A. L. *F*, I:5
Debye, P. *FHM*, I:3
DeGolyer, E. L. *F*, I:5
De Hevesy, *see* Hevesy
de la Morandière, *see* Morandière
de la Vallée Poussin, *see* Vallée
Del Vecchio, *see* Vecchio
de Santillana, *see* Santillana
Dempsey, E. W. *F*, II:3
Den Hartog, J. P. *F*, I:6
Denjoy, A. *FHM*, I:1
Denny-Brown, D. E. *F*, II:5
Detwiler, S. R. *F*, II:3
Deutsch, K. W. *F*, III:3
Deutsch, M. *F*, I:2
Dewey, B. *F*, I:6
Dewhurst, J. F. *F*, III:2
Dewing, A. S. *F*, III:2
Dexter, L. *F*, II:5
Dickey, J. S. *F*, III:5
Dill, D. B. *F*, II:4
Dillon, T. H. *F*, I:6
Dinsmoor, W. B. *F*, IV:2
Dirac, P. A. M. *FHM*, I:2
Dobzhansky, T. *F*, II:3
Dodge, B. O. *F*, II:2
Dodge, E. S. *F*, III:5
Dodge, R. G. *F*, III:4
Doering, C. R. *F*, III:1
Doering, W. von E. *F*, I:3
Doisy, E. A. *F*, II:1
Dollard, C. *F*, III:5
Dollard, J. *F*, III:1
Dorfman, R. I. *F*, II:1
Dos Passos, J. R. *F*, IV:4
Doty, P. M. *F*, I:3
Douglas, J. *F*, I:1
Douglas, P. H. *F*, III:2
Doyle, H. G. *F*, IV:3
Draper, C. S. *F*, I:6
Drucker, D. C. *F*, I:6
Dubinsky, D. *F*, III:5
Du Bois, C. *F*, III:1
Du Bois, E. F. *F*, II:4
Ducasse, C. J. *F*, IV:1
Dun, A. *F*, IV:1
Dunbar, C. O. *F*, I:5
Duncan, J. C. *F*, I:4
Dunham, D. *F*, IV:2
Dunn, L. C. *F*, II:3
Durand, W. F. *F*, I:6
du Vigneaud, *see* Vigneaud
Dvornik, F. *F*, IV:2
Dwiggins, W. A. *F*, IV:4
Eames, A. J. *F*, II:2
Edgerton, F. *F*, IV:3
Edinger, T. *F*, II:3
Edsall, G. *F*, II:5
Edsall, J. T. *F*, II:1
Edwards, D. F. *F*, III:5
Einaudi, L. *FHM*, III:2
Elder, J. P. *F*, IV:3
Eliot, F. M. *F*, IV:1
Eliot, T. H. *F*, III:3
Eliot, T. S. *FHM*, IV:4
Elisséeff, S. *F*, IV:3
Ell, C. S. *F*, III:5
Elvehjem, C. A. *F*, II:1

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Emerson, R. *F*, II:2
Emerson, R. *F*, II:1
Emerson, R. *F*, III:3
Emerson, W. *F*, IV:4
Emmons, H. W. *F*, I:6
Enders, J. F. *F*, II:5
Esau, K. *F*, II:2
Evans, A. W. *F*, II:2
Evans, G. C. *F*, I:1
Evans, H. M. *F*, II:3
Evans, R. D. *F*, I:2
Evatt, H. V. *FHM*, III:5
Ewald, P. P. *F*, I:2
Ewalt, J. B. *F*, II:5
Ewell, A. W. *F*, I:2
Ewing, W. M. *F*, I:5
Fainsod, M. *F*, III:3
Fair, G. M. *F*, I:6
Fairbank, J. K. *F*, IV:2
Fairchild, F. R. *F*, III:2
Farber, S. *F*, II:5
Farley, J. W. *F*, III:4
Farnsworth, D. L. *F*, II:5
Farnsworth, H. E. *F*, I:2
Faulkner, J. M. *F*, II:5
Faull, J. H. *FE*, II:2
Fauré-Frémiet, E. *FHM*, II:3
Fawcett, D. W. *F*, II:3
Fay, S. B. *FE*, IV:2
Fenn, W. O. *F*, II:4
Fergusson, S. P. *FE*, I:5
Feshbach, H. *F*, I:2
Field, W. L. W. *F*, III:5
Fieser, L. F. *F*, I:3
Fine, J. *F*, II:5
Finkelstein, L. *F*, IV:1
Finland, M. *F*, II:5
Fisher, R. A. *FHM*, I:1
Fisk, J. B. *F*, I:2
Fiske, C. H. *F*, II:1
Flanders, R. E. *F*, III:5
Florin, C. R. *FHM*, II:2
Forbes, A. *FE*, II:4
Forbes, E. *F*, IV:4
Forbes, E. W. *F*, IV:3
Forbes, G. S. *FE*, I:3
Forbes, W. C. *F*, III:5
Ford, H. S. *F*, III:5
Ford, J. D. M. *F*, IV:3
Fosdick, R. B. *F*, III:5
Foster, A. S. *F*, II:2
Frame, J. E. *F*, IV:1
Franck, J. *FHM* I:2
Frank, N. H. *F*, I:2
Frank, P. *F*, I:2
Franklin, P. *F*, I:1
Freeman, R. E. *F*, III:2
French, E. S. *F*, III:5
Friedman, F. L. *F*, I:2
Friedrich, C. J. *F*, III:3
Frisch, D. H. *F*, I:2
Frisch, K. von *FHM*, II:4
Frondel, C. *F*, I:5
Frost, R. *F*, IV:4
Fruton, J. S. *F*, II:1
Fuess, C. M. *F*, IV:2
Fulbright, J. W. *F*, III:3
Fuller, L. L. *F*, III:4
Fulton, J. F. *F*, II:4
Furniss, E. S. *F*, III:2
Furry, W. H. *F*, I:2
Gaither, H. R., Jr. *F*, III:5
Galbraith, J. K. *F*, III:2
Gamble, J. L. *F*, II:5
Gardner, J. W. *F*, III:1
Garland, J. *F*, II:5
Garrison, L. K. *F*, III:4
Gasser, H. S. *F*, II:4
Gast, P. R. *F*, II:2
Gaus, J. M. *F*, III:3
Geiringer, H. *F*, I:1
Gény, F. *FHM*, III:4
Gerard, R. W. *F*, II:4
Gesell, A. L. *F*, II:4
Getting, I. A. *F*, I:6
Giauque, W. F. *F*, I:3
Gibb, H. A. R. *FHM*, IV:3
Gibson, R. *F*, I:5
Gilliland, E. R. *F*, I:6
Gilluly, J. *F*, I:5
Gilson, E. *FHM*, IV:1
Glueck, S. *F*, III:1
Goddard, D. R. *F*, II:2
Golden, C. S. *F*, III:1
Goldman, H. *F*, IV:2
Goodale, J. L. *F*, II:5

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Goodhart, A. L. *FHM*, III:4
Goodrich, C. *F*, III:2
Goodrich, H. F. *F*, III:4
Goodrich, L. *F*, IV:3
Goodrich, L. M. *F*, III:3
Goodwin, R. H. *F*, II:2
Gorter, C. J. *FHM*, I:2
Gottschalk, L. *F*, IV:2
Graham, C. H. *F*, II:4
Graham, F. P. *F*, III:5
Graton, L. C. *F*, I:5
Gray, F. C. *F*, III:5
Green, T. F. *F*, III:4
Greene, H. S. N. *F*, II:5
Greene, J. D. *FE*, III:5
Greene, T. M. *F*, IV:1
Greene, W. C. *F*, IV:3
Greenewalt, C. H. *F*, III:5
Greenstein, J. L. *F*, I:4
Greep, R. O. *F*, II:4
Gregg, A. *F*, II:5
Gregory, W. K. *F*, II:3
Grew, J. C. *F*, III:5
Griffin, D. R. *F*, II:3
Grinnell, F. W. *F*, III:4
Griswold, A. W. *F*, III:5
Griswold, E. N. *F*, III: 4
Gropius, W. *F*, IV:4
Gross, R. E. *F*, II:5
Guillemin, E. A. *F*, I:6
Gulick, C. B. *F*, IV:3
Gurenberg, B. *F*, I:5
Guthrie, E. R. *F*, II:4
Hadamard, J. S. *FHM*, I:1
Haertlein, A. *F*, I:6
Hagen, J. P. *F*, I:4
Hall, J. L. *F*, III:4
Halm, G. N. *F*, III:2
Ham, T. H. *F*, II:5
Hamilton, E. J. *F*, III:2
Hammond, M. *F*, IV:2
Hand, L. *F*, III:4
Handlin, O. *F*, IV:2
Hanfmann, G. M. A. *F*, IV:2
Hardy, A. C. *F*, I:2
Harington, Sir C. R. *FHM*, II:1
Harno, A. J. *F*, III:4
Harrar, J. G. *F*, III:5
Harriman, W. A. *F*, III:5
Harris, L. *F*, I:3
Harris, S. E. *F*, III:2
Harrison, G. R. *F*, I:2
Harrison, J. H. *F*, II:5
Harrison, R. G. *F*, II:3
Harvey, E. N. *F*, II:1
Haskins, C. P. *F*, II:3
Hastie, W. H. *F*, III:4
Hastings, A. B. *F*, II:1
Hatch, W. H. P. *FE*, IV:1
Havelock, E. A. *F*, IV:3
Hawkins, R. L. *FE*, IV:3
Hawthorne, W. R. *F*, I:6
Hawtrey, R. G. *FHM*, III:2
Hayes, B. H., Jr. *F*, IV:4
Hayes, R. *F*, IV:4
Hazen, H. L. *F*, I:6
Healy, W. *F*, II:5
Healy, Mrs. W., *see* Bronner, A.F.
Hedges, J. B. *F*, IV:2
Heidt, L. J. *F*, I:3
Hench, P. S. *F*, II:5
Hencken, H. O. *F*, IV:2
Hendrickson, G. L. *F*, IV:3
Herring, E. P. *F*, III:3
Herter, C. A. *F*, III:5
Hertig, A. T. *F*, II:5
Hertzsprung, E. *FHM*, I:4
Hevesy, G., De *FHM*, II:1
Hewett, D. F. *F*, I:5
Heyrovsky, J. *FHM*, I:3
Hill, A. G. *F*, I:6
Hill, A. V. *FHM*, II:1
Hill, B. H. *F*, IV:2
Hill, E. B. *FE*, IV:4
Hille, E. *F*, I:1
Hillyer, R. S. *F*, IV:4
Hindemith, P. *FHM*, IV:4
Hinshelwood, Sir C. N. *FHM*, I:3
Hippel, *see* von Hippel
Hisaw, F. L. *F*, II:3
Hitchcock, F. L. *FE*, I:1
Hitchcock, H. R. *F*, IV:2
Hoadley, L. *F*, II:3
Hoagland, H. *F*, II:4
Hockett, R. C. *F*, I:3
Hocking, W. E. *FE*, IV:1

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Hodgkinson, H. D. *F*, III:5
Hofer, P. *F*, IV:4
Hoffman, P. G. *F*, III:2
Holborn, H. *F*, IV:2
Holcombe, A. N. *F*, III:3
Holmes, A. *FHM*, I:5
Holmes, H. W. *FE*, III:1
Holmes, S. J. *F*, II:3
Hooker, S. B. *FE*, II:5
Hopkins, E. M. *F*, III:5
Hopkinson, C. *F*, IV:4
Hornig, D. F. *F*, I:3
Horsfall, J. G. *F*, II:2
Horsky, C. A. *F*, III:4
Horwood, M. P. *F*, I:6
Hoskins, Mrs. A. L., *see* Forbes, E.
Hoskins, H. L. *F*, III:5
Hoskins, R. G. *F*, II:4
Hottel, H. C. *F*, I:6
Houghton, H. G. *F*, I:5
Houssay, B. A. *FHM*, II:4
Houston, W. V. *F*, I:2
Howard, R. A. *F*, II:2
Howard, W. G. *FE*, IV:3
Howe, C. D. *FHM*, I:6
Howe, M. A. DeW. *F*, IV:4
Howells, W. W. *F*, II:3
Hrones, J. A. *F*, I:6
Hu Shih. *FHM*, III:5
Hudnut, J. *F*, IV:4
Huggins, C. B. *F*, II:5
Hughes, W. L., Jr. *F*, II:1
Hull, G. F. *F*, I:2
Hume, D. N. *F*, I:3
Hunsaker, J. C. *F*, I:6
Hunt, B. C. *F*, III:2
Hunt, F. V. *F*, I:2
Huntress, E. H. *F*, III:5
Huntsman, A. G. *FHM*, II:3
Hurewicz, W. *F*, I:1
Hurlbut, C. S., Jr. *F*, I:5
Hurley, P. M. *F*, I:5
Hutchinson, G. E. *F*, II:3
Ingelfinger, F. J. *F*, II:5
Ippen, A. T. *F*, I:6
Irvine, J. W. *F*, I:3
Iselin, C. O. *F*, I:5
Ivins, W. M., Jr. *F*, IV:3
Iwasawa, K. *F*, I:1
Jackson, H., Jr. *F*, II:5
Jackson, W. A. *F*, IV:4
Jaeger, W. W. *F*, IV:3
Jakobson, R. *F*, IV:3
Janeway, C. A. *F*, II:5
Jeffreys, H. *FHM*, I:5
Jellinek, E. M. *F*, I:1
Jessup, P. C. *F*, III:3
Joffé, A. F. *FHM*, I:2
Johnson, M. M. *FE*, III:4
Johnston, I. M. *F*, II:2
Jones, D. F. *F*, II:2
Jones, H. M. *F*, IV:3
Jones, R. C. *F*, I:2
Jones, *see* Spencer-Jones
Jordan, W. K. *F*, IV:2
Joslin, E. P. *F*, II:5
Kármán, T., von *F*, I:6
Karpovich, M. *F*, IV:2
Katz, M. *F*, III:4
Kaye, J. *F*, I:6
Kaysen, C. *F*, III:2
Keefer, C. S. *F*, II:5
Keenan, J. H. *F*, I:6
Keller, H. *F*, III:5
Kelsen, H. *FHM*, III:4
Kemble, E. C. *F*, I:2
Kendall, E. C. *F*, II:1
Kendall, H. P. *F*, III:5
Keniston, R. H. *F*, IV:3
Kennan, G. F. *F*, III:3
Kennedy, J. F. *F*, III:3
Kepes, G. *F*, IV:4
Keppel, F. *F*, III:1
Ketchum, P. *F*, III:4
Key, V. O., Jr. *F*, III:3
Keyes, F. G. *F*, I:3
Kidder, A. V. *F*, IV:2
Kidder, G. W. *F*, II:1
Killian, J. R., Jr. *F*, III:5
Kindleberger, C. P. *F*, III:2
King, G. W. *F*, I:3
King, R. W. P. *F*, I:2
Kinkeldey, O. *F*, IV:4
Kirkland, E. C. *F*, IV:2
Kirkwood, J. G. *F*, I:3
Kistiakowsky, G. B. *F*, I:3

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Klausner, J. *FHM*, IV:3
Kleinschmidt, R. V. *F*, I:6
Kluckhohn, C. K. M. *F*, III:1
Klüver, H. *F*, II:4
Kluyver, A. J. *FHM*, II:2
Knight, F. H. *F*, III:2
Knopf, A. *F*, I:5
Köhler, W. *FHM*, II:4
Kraus, C. A. *F*, I:3
Krayer, O. *F*, II:4
Kretschmer, P. *FHM*, IV:3
Kristeller, P. O. *F*, IV:1
Kroeber, A. L. *F*, III:1
Kuiper, G. P. *F*, I:4
Kummel, B. *F*, I:5
Kurath, H. *F*, IV:3
Kuznets, S.S. *F*, III:2
LaFarge, J. *F*, IV:1
LaFarge, O. *F*, IV:4
Lake, W. S. *F*, III:5
Land, E. H. *F*, I:2
Landauer, W. *F*, II:3
Landis, E. M. *F*, II:4
Landis, J. M. *F*, III:4
Lane, G. S. *F*, IV:3
Lang, P. H. *F*, IV:3
Langer, W. L. *F*, IV:2
Langmuir, I. *F*, I:3
Lansing, A. *F*, IV:2
La Piana, G. *FE*, IV:2
Larsen, E. S., Jr. *F*, I:5
Larsen, R. E. *F*, III:5
Lashley, K. S. *F*, II:4
Latourette, K. S. *F*, IV:2
Laue, *see* von Laue
Lawrence, E. O. *F*, I:2
Lawrence, R. R. *FE*, I:6
Lawrence, W. H. *F*, I:6
Lazarsfeld, P. F. *F*, III:1
Leavell, H. R. *F*, II:5
LeCorbeiller, P. E. *F*, I:6
Lee, R. I. *F*, II:5
Leighton, M. M. *F*, I:5
Leith, C. K. *F*, I:5
Leland, W. G. *F*, IV:2
Leslau, W. *F*, IV:3
Lessells, J. M. *F*, I:6
Levin, H. T. *F*, IV:3
Levine, J. *F*, IV:4
Levine, S. A. *F*, II:5
Levinson, N. *F*, I:1
Levorsen, A. I. *F*, I:5
Lewis, C. I. *F*, IV:1
Lewis, W. K. *F*, I:3
Lewis, W. S. *F*, IV:3
Libby, W. F. *F*, I:3
Licklider, J. C. R. *F*, II:4
Lie, T. H. *FHM*, III:5
Lilienthal, D. E. *F*, III:5
Lin, Chia-Chiao *F*, I:1
Lindblad, B. *FHM*, I:4
Lindemann, E. *F*, II:5
Linderström-Lang, K. U. *FHM*, II:1
Lindsay, R. B. *F*, I:2
Linforth, I. M. *F*, IV:3
Lingane, J. J. *F*, I:3
Lingelbach, W. E. *F*, IV:2
Lipmann, F. A. *F*, II:1
Lippmann, W. *F*, III:5
Little, C. C. *F*, III:5
Livingston, M. S. *F*, I:2
Locke, E. A. *F*, II:5
Loeb, R. F. *F*, II:5
Loew, E. R. *F*, II:4
Lombardi, L. *FHM*, I:6
Long, C. N. H. *F*, II:4
Longwell, C. R. *F*, I:5
Lord, M. E. *F*, III:5
Lord, R. C. *F*, I:3
Lorente de No, R. *F*, II:4
Lovell, A. C. B. *FHM*, I:4
Low, B. W. *F*, II:1
Lowe, E. A. *F*, IV:2
Lowell, R. *F*, III:5
Lull, R. S. *F*, II:3
Lundegårdh, H. G. *FHM*, II:1
Lutz, B. R. *F*, II:4
Luyten, W. J. *F*, I:4
Lyons, L. M. *F*, III:5
McAdams, W. H. *F*, I:6
McCord, D. T. W. *F*, IV:4
McEwen, G. F. *F*, I:5
McFarland, R. A. *F*, II:4
MacGregor, C. W. *F*, I:6
McIlwain, C. H. *FE*, IV:2
MacInnes, D. A. *F*, I:3

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

McIntosh, R. *F*, II:5
MacIver, R. M. *F*, III:1
McKeehan, L. W. *F*, I:2
McKeon, R. P. *F*, IV:1
Mackey, G. W. *F*, I:1
McKinstry, H. E. *F*, I:5
MacLane, S. *F*, I:1
McLaren, W. W. *F*, III:2
McLaughlin, D. H. *F*, I:5
Maclaurin, W. R. *F*, III:2
McMahon, H. O. *F*, I:3
McNair, M. P. *F*, III:5
Macneil, S. *F*, III:4
Magruder, C. *F*, III:4
Mahony, T. H. *F*, III:4
Maheshwari, P. *FHM*, II:2
Makarewicz, J. *FHM*, III:4
Malamud, W. *F*, II:5
Malik, C. H. *FHM*, III:5
Malone, D. *F*, IV:2
Mangelsdorf, P. C. *F*, II:2
Manship, P. *F*, IV:4
Margenau, H. *F*, I:2
Mark, K. L. *FE*, I:3
Marsh, D. L. *F*, III:5
Marshall, L. C. *F*, III:2
Martin, W. T. *F*, I:1
Mather, K. F. *F*, I:5
May, M. A. *F*, III:1
Mayr, E. *F*, II:3
Mazia, D. *F*, II:3
Mc, *see under* Mac
Mead, M. *F*, III:1
Mead, W. J. *F*, I:5
Means, J. H. *F*, II:5
Medina, H. R. *F*, III:4
Mees, C. E. K. *F*, I:3
Meiss, M. *F*, IV:3
Meissner, H. P. *F*, I:6
Melander, A. L. *F*, II:3
Menéndez Pidal, R. *FHM*, IV:3
Menzel, D. H. *F*, I:4
Meriam, R. S. *F*, III:5
Meritt, B. D. *F*, IV:2
Merrill, E. D. *FE*, II:2
Merton, R. K. *F*, III:1
Metcalf, K. DeW. *F*, III:5
Metz, C. W. *F*, II:3
Meyer, A. *FHM*, I:6
Meyer, K. F. *F*, II:5
Mickley, H. S. *F*, I:6
Milas, N. A. *F*, I:3
Miller, G. S. *F*, II:3
Miller, W. J. *F*, I:5
Milliken, W. M. *F*, IV:3
Mills, F. C. *F*, III:2
Mimno, H. R. *F*, I:2
Miner, L. M. S. *F*, II:5
Mises, von H. G., *see* Geiringer, H.
Mitchell, S. *F*, IV:2
Mitchell, S. A. *F*, I:4
Mitchell, W. deW. *F*, III:4
Moe, H. A. *F*, III:5
Moffitt, W. E. *F*, I:3
Mongan, A. *F*, IV:4
Monroe, A. E. *F*, III:2
Moody, R. E. *F*, IV:2
Moore, F. D. *F*, II:5
Moore, H. *FHM*, IV:4
Moore, R. C. *F*, I:5
Morandière, L. J., de la *FHM*, III:4
Morgan, E. M. *F*, III:4
Morison, E. E. *F*, IV:2
Morison, S. E. *F*, IV:2
Morris, C. W. *F*, IV:1
Morris, F. K. *F*, I:5
Morse, H. M. *F*, I:1
Morse, P. M. *F*, I:2
Morton, A. A. *F*, I:3
Moss, W. L. *F*, II:5
Mosteller, C. F. *F*, III:1
Mott, N. F. *FHM*, I:2
Movius, H. L. *F*, IV:2
Mueller, H. *F*, I:2
Muller, H. J. *F*, II:1
Mumford, L. *F*, IV:1
Munch, C. *F*, IV:4
Munro, T. *F*, IV:1
Munro, W. B. *F*, III:3
Muralt, *see* von Muralt
Murdock, G. P. *F*, III:1
Murdock, K. B. *F*, IV:3
Murphy, A. E. *F*, IV:1
Murphy, G. *F*, II:4
Murray, G. G. A. *FHM*, IV:3
Murray, H. A., Jr. *F*, III:1

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Murray, W. M. *F*, I:6
Myers, C. A. *F*, III:2
Mynors, R. A. B. *FHM*, IV:3
Nagel, E. *F*, IV:1
Nash, L. K. *F*, I:3
Nash, N. B. *F*, IV:1
Nason, T. W. *F*, IV:4
Nassau, J. J. *F*, I:4
Navarro, T. *FHM*, IV:3
Neale, J. E. *FHM*, IV:2
Nehru, J. *FHM*, III:5
Neugebauer, O. E. *F*, IV:2
Neumann, *see* von Neumann
Newhouse, W. H. *F*, I:5
Newman, E. B. *F*, II:4
Nicholas, J. S. *F*, II:3
Nicolson, M. H. *F*, IV:3
Niemann, C. G. *F*, II:1
Niemeyer, O. FHM, IV:4
Nilsson, N. M. P. *FHM*, IV:2
Nitze, W. A. *F*, IV:3
Nock, A. D. *F*, IV:1
Nolan, T. B. *F*, I:5
Northrop, F. S. C. *F*, IV:1
Northrop, J. H. *F*, II:1
Norton, J. T. *F*, I:6
Notestein, A. L. C. *F*, III:5
Nottingham, W. B. *F*, I:2
Nourse, E. G. *F*, III:2
Noyes, W. A., Jr. *F*, I:3
O'Brian, J. L. *F*, III:4
O'Brien, B. *F*, I:2
Ogburn, W. F. *F*, III:1
Oldenberg, O. *FE*, I:2
Olds, I. S. *F*, III:5
Oliver, D. L. *F*, III:1
Olmsted, F. L. *F*, I:6
Oncley, J. L. *F*, I:3
Onsager, L. *F*, I:3
Oort, J. H. *FHM*, I:4
Oppenheimer, J. R. *F*, I:2
Orowan, E. *F*, I:6
Osgood, R. B. *FE*, II:5
Osterhout, W. J. V. *F*, II:2
Padelford, N. J. *F*, III:3
Paine, R. T., Jr. *F*, IV:4
Palacios, A. L. *FHM*, III:3
Paneth, F. A. *FHM*, I:3
Panofsky, E. *F*, IV:3
Pappenheimer, J. R. *F*, II:4
Park, C. E. *F*, IV:1
Parodi, L. R. *FHM*, II:2
Parsons, T. *F*, III:1
Patch, H. R. *F*, IV:3
Paton, W. A. *F*, III:2
Paul, J. R. *F*, II:5
Pauli, W. E. *FHM*, I:2
Pauling, L. C. *F*, I:3
Payne-Gaposchkin, C. *F*, I:4
Pearse, L. *F*, I:6
Pease, A. S. *FE*, IV:3
Pender, H. *F*, I:6
Penfield, W. G. *FHM*, II:5
Pepper, G. W. *F*, III:4
Perkin, R. S. *F*, III:5
Perkins, E. *F*, IV:2
Peters, R. A. *FHM*, II:1
Pfeiffer, R. H. *F*, IV:2
Phillips, C. H. *F*, III:5
Phillips, H. B. *F*, I:1
Phillips, P. *F*, IV:2
Phillips, W. *F*, III:5
Pickard, G. W. *F*, I:6
Pickett, L. W. *F*, I:3
Pidal, *see* Menéndez Pidal
Piel, G. *F*, III:5
Pierce, G. W. *F*, I:2
Pierce, J. A. *F*, I:6
Piéron, H. *FHM*, II:4
Pigou, A. C. *FHM*, III:2
Pilsbry, H. A. *F*, II:3
Pincus, G. *F*, II:4
Piston, W. H., Jr. *F*, IV:4
Plough, H. H. *F*, II:3
Porsild, A. E. *FHM*, II:2
Post, C. R. *FE*, IV:4
Pound, R. *F*, III:4
Pound, R. V. *F*, I:2
Prager, W. *F*, I:6
Pratt, C. C. *F*, III:1
Pratt, F. H. *F*, II:4
Pratt, J. H. *F*, II:5
Prescott, S. C. *FE*, I:6
Price, L. *F*, IV:4
Probst, E. *FHM*, I:6
Proger, S. *F*, II:5

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Purcell, E. M. *F*, I:2
Pusey, N. M. *F*, III:5
Putnam, T. J. *F*, II:5
Qua, S. E. *F*, III:4
Quine, W. V. *F*, IV:1
Rabinowitch, E. *F*, II:1
Rackemann, F. M. *F*, II:5
Ramsey, N. F. *F*, I:2
Rand, H. W. *F*, II:3
Rand, W. M. *F*, III:5
Randall, C. B. *F*, III:5
Randall, J. H., Jr. *F*, IV:1
Ransom, J. C. *F*, IV:4
Raper, J. R. *F*, II:2
Raper, K. B. *F*, II:2
Rapport, D. *F*, II:4
Raup, H. M. *F*, II:2
Rawidowicz, S. *F*, IV:3
Read, C. *F*, IV:2
Redfield, A. C. *F*, II:3
Redfield, R. *F*, III:1
Reid, H. R. *F*, III:5
Reissner, E. *F*, I:1
Renner, O. *FHM*, II:2
Reuther, W. P. *F*, III:5
Richards, A. N. *F*, II:4
Riddle, O. *F*, II:3
Riesman, D. *F*, III:1
Robbins, W. J. *F*, II:2
Roberts, J. D. *F*, I:3
Robertson, D. H. *FHM*, III:2
Robinson, D. M. *F*, IV:2
Robinson, D. M. *F*, I:6
Robinson, F. N. *F*, IV:3
Robinson, Sir R. *FHM*, I:3
Rochow, E. G. *F*, I:3
Rock, J. *F*, II:5
Roeder, K. D. *F*, II:4
Roethlisberger, F. J. *F*, III:5
Rogers, A. F. *F*, I:5
Rogers, L. B. *F*, I:3
Rollins, H. E. *F*, IV:3
Rollins, R. C. *F*, II:2
Romer, A. S. *F*, II:3
Romero, F. *FHM*, IV:1
Rosenberg, J. *F*, IV:3
Rosenblith, W. A. *F*, I:6
Ross, J. F. *F*, II:5
Ross, Sir W. D. *FHM*, IV:1
Rossby, C.-G. A. *F*, I:5
Rossi, B. B. *F*, I:2
Rotch, A. G. *F*, III:5
Rowland, B., Jr. *F*, IV:3
Rowntree, B. S. *FHM*, III:1
Rubey, W. W. *F*, I:5
Rüdenberg, R. *F*, I:6
Ruggles, A. H. *F*, II:5
Ruggles, C. O. *FE*, III:2
Runnström, J. A. M. *FHM*, II:3
Russell, F. F. *FE*, II:5
Russell, H. N. *F*, I:4
Ruthven, A. G. *F*, II:3
Ruzicka, L. *FHM*, I:3
Ruzicka, R. *F*, IV:4
Saarinen, E. *F*, IV:4
Sabin, A. B. *F*, II:5
Sachar, A. L. *F*, III:5
Sachs, P. J. *F*, IV:4
Saha, M. N. *FHM*, I:2
Salem, R. *F*, I:1
Saltonstall, W. G. *F*, III:5
Salvemini, G. *FE*, IV:2
Samuelson, P. A. *F*, III:2
Sanders, H. A. *F*, IV:3
Santillana, G. de *F*, IV:2
Sarton, G. *FE*, IV:2
Sawyer, C. H. *F*, IV:4
Sayre, F. B. *F*, III:5
Scatchard, G. *F*, I:3
Schaller, W. T. *F*, I:5
Schapiro, M. *F*, IV:3
Schell, E. H. *F*, III:5
Schlesinger, A. M., Jr. *F*, IV:2
Schmidt, C. F. *F*, II:4
Schmidt, G. *F*, II:1
Schmidt, K. P. *F*, II:3
Schmidt, W. J. *FHM*, II:3
Schmitt, B. E. *F*, IV:2
Schmitt, F. O. *F*, II:1
Schneider, H. *F*, IV:3
Schneider, H. W. *F*, IV:1
Scholes, F. V. *F*, IV:2
Scholte, J. H. *FHM*, IV:3
Schotté, O. C. *F*, II:3
Schrader, F. *F*, II:3
Schrödinger, E. *FHM*, I:2

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Schücking, L. L. *FHM*, IV:3
Schumb, W. C. *F*, I:3
Schwarzschild, M. *F*, I:4
Schweitzer, A. L. P. *FHM*, IV:1
Schwenk, E. *F*, I:3
Schwinger, J. S. *F*, I:2
Scott, A. W. *F*, III:4
Scott, D. *F*, IV:2
Sears, E. R. *F*, II:2
Sears, P. B. *F*, II:2
Sedgwick, E. *F*, IV:4
Sedgwick, H. D. *F*, IV:4
Selekman, B. M. *F*, III:2
Seligman, A. M. *F*, II:5
Sert, J. L. *F*, IV:4
Seymour, C. *F*, IV:2
Shajn, G. A. *FHM*, I:4
Shapiro, A. H. *F*, I:6
Shapiro, E. *F*, III:2
Shapley, H. *F*, I:4
Shattuck, G. C. *F*, II:5
Shattuck, H. L. *F*, III:5
Shaw, H. S. *F*, III:5
Shaw, M. C. *F*, I:6
Sheehan, J. C. *F*, I:3
Sherrill, H. K. *F*, IV:1
Sherrill, M. S. *F*, I:3
Sherwood, T. K. *F*, I:6
Shimer, H. W. *FE*, I:5
Shipton, C. K. *F*, IV:2
Shockley, W. *F*, I:2
Shrock, R. R. *F*, I:5
Shryock, R. H. *F*, IV:2
Shuster, G. N. *F*, III:5
Sibelius, J. J. C. *FHM*, IV:4
Sigerist, H. E. *FHM*, IV:2
Simon, Sir F. *FHM*, I:2
Simonds, B. *F*, IV:4
Simpson, G. G. *F*, II:3
Sinnott, E. W. *F*, II:2
Sizer, I. W. *F*, II:1
Skinner, B. F. *F*, II:4
Slater, J. C. *F*, I:2
Slipher, V. M. *F*, I:4
Sloan, A. P., Jr. *F*, III:5
Smith, A. C. *F*, II:2
Smith, C. S. *F*, I:6
Smith, G. M. *F*, II:2
Smith, H. W. *F*, II:4
Smith, L. B. *F*, I:3
Smith, M. C. *F*, III:3
Smith, P. *F*, III:5
Smith, R. M. *F*, II:5
Smith, W. S. *F*, IV:2
Smith, Sir W. W. *FHM*, II:2
Snell, G. D. *F*, II:3
Snyder, J. C. *F*, II:5
Soderberg, C. R. *F*, I:6
Sollmann, T. H. *F*, II:1
Solomon, H. C. *F*, II:5
Sonneborn, T. M. *F*, II:3
Sorokin, P. A. *F*, III:1
Sosman, M. C. *F*, II:5
Spaak, P.-H. *FHM*, III:5
Spalding, W. R. *FE*, IV:4
Spencer, P. L. *F*, I:6
Spencer-Jones, H. *FHM*, I:4
Spier, L. *F*, III:1
Spinden, H. J. *F*, III:1
Spitzer, L. *F*, I:4
Spofford, C. M. *F*, I:6
Stace, W. T. *F*, IV:1
Stafford, R. H. *F*, IV:1
Stakman, E. C. *F*, II:2
Stanley, W. M. *F*, II:1
Starck, T. *F*, IV:3
Stare, F. J. *F*, II:1
Stearns, A. W. *F*, III:5
Stebbins, G. L., Jr. *F*, II:2
Stebbins, J. *F*, I:4
Stephenson, C. C. *F*, I:3
Stetson, H. T. *F*, I:4
Stevens, S. S. *F*, II:4
Stevenson, A. E. *F*, III:5
Stevenson, E. P. *F*, III:5
Stever, H. G. *F*, I:6
Stewart, G. W. *F*, I:2
Stewart, R. B. *F*, III:5
Stockmayer, W. H. *F*, I:3
Stoke, H. W. *F*, III:3
Stouffer, S. A. *F*, III:1
Stout, G. L. *F*, IV:4
Stratton, J. A. *F*, I:2
Stravinsky, I. *FHM*, IV:4
Strayer, J. R. *F*, IV:2
Street, J. C. *F*, I:2

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Stromgren, B. G. D. *F*, I:4
Struik, D. J. *F*, I:1
Struve, O. *F*, I:4
Sulzberger, A. H. *F*, III:5
Sutherland, A. E. *F*, III:4
Svedberg, T. *FHM*, I:3
Sverdrup, H. U. *F*, I:5
Swain, C. G. *F*, I:3
Sweet, W. H. *F*, II:5
Szilard, L. *F*, II:1
Taft, P. *F*, III:2
Takayanagi, K. *FHM*, III:4
Talbot, F. B. *FE*, II:5
Talbot, N. B. *F*, II:5
Tarski, A. *F*, I:1
Tate, V. D. *F*, III:5
Taylor, A. *F*, IV:3
Taylor, C. F. *F*, I:6
Taylor, C. H. *F*, IV:2
Taylor, C. L. *F*, IV:1
Taylor, E. S. *F*, I:6
Taylor, F. H. *F*, IV:4
Taylor, H. S. *F*, I:3
Taylor, L. R. *F*, IV:2
Taylor, W. R. *F*, II:2
Teller, E. *F*, I:2
TenBroeck, C. *F*, II:5
Terman, L. M. *F*, III:1
Terzaghi, K. *F*, I:6
Thannhauser, S. J. *F*, II:5
Theorell, A. H. T. *FHM*, II:1
Thimann, K. V. *F*, II:2
Thomas, F. W. *FHM*, IV:3
Thompson, M. deK. *FE*, I:2
Thompson, R. *F*, IV:4
Thomson, Sir G. H. *FHM*, II:4
Thomson, Sir G. P. *FHM*, I:2
Thomson, W. *FE*, IV:3
Thorn, G. W. *F*, II:5
Thorp, W. L. *F*, III:2
Tillich, P. J. *FE*, IV:1
Tiselius, A. *FHM*, II:1
Tisza, L. *F*, I:2
Tolman, E. C. *F*, II:4
Torres Bodet, J. *FHM*, IV:4
Torrey, C. C. *F*, IV:3
Tosdal, H. R. *F*, III:2
Toynbee, A. J. *FHM*, IV:2
Trevelyan, G. M. *FHM*, IV:3
Trilling, L. *F*, IV:4
Trump, J. G. *F*, I:6
Tryon, W. S. *F*, IV:2
Tucker, D. S. *F*, III:2
Turner, C. E. *FE*, III:5
Tuve, M. A. *F*, I:2
Twaddell, W. F. *F*, IV:3
Tyzzer, E. E. *F*, II:5
Uhlig, H. H. *F*, I:6
Ulich, R. *F*, IV:1
Ullman, B. L. *F*, IV:3
Unwin, Sir S. *FHM*, III:5
Urey, H. C. *F*, I:3
Usher, A. P. *FE*, III:2
Vallarta, M. S. *F*, I:2
Vallée Poussin, C. J., de la *FHM*, I:1
Van de Graaff, R. J. *F*, I:2
Van Niel, C. B. *F*, II:2
Van Vleck, J. H. *F*, I:2
Veblen, O. *F*, I:1
Vecchio, G., Del *FHM*, III:4
Verdoorn, F. *F*, II:2
Verhoeff, F. H. *F*, II:5
Vernon, A. A. *F*, I:3
Vickery, H. B. *F*, II:1
Viets, H. R. *F*, IV:2
Vigneaud, V., du *F*, II:1
Villegas, *see* Cosío Villegas
Viner, J. *F*, III:2
Voegelin, C. F. *F*, IV:3
von Békésy, G. *F*, II:4
von Frisch, K., *see* Frisch
von Hippel, A. R. *F*, I:2
von Kármán, *see* Kármán
von Laue, M. T. F. *FHM*, I:2
von Mises, H. G., *see* Geiringer, H.
von Muralt, A. *FHM*, II:3
von Neumann, John *F*, I:1
Wagner, C. W. *F*, I:6
Wagner, K. W. *FHM*, I:6
Wagner, M. *FE*, IV:4
Waksman, S. A. *F*, II:2
Wald, G. *F*, II:1
Walsh, J. L. *F*, I:1
Wang, H. *F*, I:1
Wardlaw, C. W. *FHM*, II:2
Warner, E. P. *F*, I:6

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Warren, B. E. *F*, I:2
Warren, R. P. *F*, IV:4
Warren, S. *F*, II:5
Washburn, H. B. *FE*, IV:1
Waterman, A. T. *F*, III:5
Watson, D. M. S. *FHM*, II:3
Watson, F. G. *F*, III:1
Watson, J. B. *F*, II:4
Waugh, D. F. *F*, II:1
Wearn, J. T. *F*, II:5
Webb, J. H. *F*, I:2
Weber, A. *FHM*, III:1
Weber, H. C. *F*, I:6
Webster, D. L. *F*, I:2
Webster, W. *F*, III:5
Weeks, E. A., Jr. *F*, IV:4
Weiss, P. A. *F*, II:3
Weisskopf, V. F. *F*, I:2
Weller, T. H. *F*, II:5
Welles, S. *F*, III:5
Welsh, J. H. *F*, II:3
Wessell, N. Y. *F*, III:5
West, C. D. *F*, I:3
West, R. *FHM*, IV:4
Westheimer, F. H. *F*, I:3
Weston, G. B. *FE*, IV:3
Weston, K. E. *F*, IV:4
Weston, W. H., Jr. *F*, II:2
Wetmore, R. H. *F*, II:2
Weysse, A. W. *F*, II:3
Wheeler, J. A. *F*, I:2
Whipple, F. L. *F*, I:4
White, E. B. *F*, IV:4
White, L. D. *F*, III:3
White, P. D. *F*, II:5
White, P. R. *F*, II:4
Whitehead, G. W. *F*, I:1
Whitehead, T. N. *F*, III:2
Whitehill, W. M. *F*, III:5
Whitford, A. E. *F*, I:4
Whitman, W. G. *F*, I:6
Whitney, W. R. *F*, I:3
Whittington, H. B. *F*, I:5
Whittlesey, D. S. *F*, III:1
Widder, D. V. *F*, I:1
Wieland, H. *FHM*, I:3
Wiesner, J. B. *F*, I:6
Wigner, E. P. *F*, I:2
Wilbur, J. B. *F*, I:6
Wilkins, E. H. *F*, IV:3
Willett, H. C. *F*, I:5
Willey, G. R. *F*, IV:2
Williams, C. M. *F*, II:4
Williams, G. C. *F*, I:6
Williams, G. H. *F*, IV:1
Williams, R. S. *FE*, I:6
Willits, J. H. *F*, III:2
Willoughby, W. F. *F*, III:3
Wilson, C. E. *F*, III:5
Wilson, C. L. *F*, III:5
Wilson, E. B. *F*, I:2
Wilson, E. B., Jr. *F*, I:3
Wilson, H. E. *F*, III:5
Wilson, J. W. *F*, II:3
Wilson, T. J. *F*, III:5
Wind, E. *F*, IV:3
Winship, L. L. *F*, III:5
Wislocki, G. B. *F*, II:3
Wolff, R. L. *F*, IV:2
Wolfrom, M. L. *F*, I:3
Wolfson, H. A. *F*, IV:3
Wolman, L. *F*, III:2
Wong Wen-hao *FHM*, I:5
Woodbury, P. *F*, III:4
Woodward, R. B. *F*, I:3
Woodworth, R. S. *F*, II:4
Wooley, D. W. *F*, II:1
Wright, B. F. *F*, III:5
Wright, Baron *FHM*, III:4
Wright, C. H. C. *FE*, IV:3
Wright, J. J. *F*, IV:1
Wright, L. B. *F*, IV:2
Wright, Q. *F*, III:3
Wright, S. *F*, II:3
Wriston, H. M. *F*, III:5
Wu, J. C. H. *FHM*, III:4
Wulff, J. *F*, I:6
Wulsin, F. R. *F*, III:1
Wurster, W. W. *F*, IV:4
Wyckoff, R. W. G. *F*, II:1
Wyman, J. *F*, II:1
Wyman, L. C. *F*, II:3
Wyzanski, C. E., Jr. *F*, III:4
Yeomans, H. A. *F*, III:3
Yerkes, R. M. *F*, II:4
Yost, D. C. M. *F*, I:3

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Young, B. L. *F*, III:5
Young, O. D. *F*, III:5
Young, R. C. *FE*, I:3
Zacharias, J. R. *F*, I:2
Zamecnik, P. C. *F*, II:1
Zariski, O. *F*, I:1
Zimmerman, C. C. *F*, III:1
Zimmern, Sir A. *FHM*, III:3
Zworykin, V. K. *F*, I:2

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

STATUTES

The American Academy of Arts and Sciences

Adopted November 8, 1911: *amended May* 8, 1912, *January* 8, *and May* 14, 1913, *April* 14, 1915, *April* 12, 1916, *April* 10, 1918, *May* 14, 1919, *February* 8, *April* 12, *and December* 13, 1922, *February* 14, *March* 14, *and October* 10, 1923, *March* 10, 1926, *May* 9, 1928, *April* 8, *and November* 11, 1931, *April* 12, 1933, *February* 14, 1934, *December* 14, 1938, *January* 11, *April* 12, 1939, *May* 8, 1940, *May* 14, 1941, *November* 18, 1942, *and January* 12, 1944, *May* 9, 1945, *November* 14, 1945, *February* 2, 1946, *October* 9, 1946, *October* 8, 1947, *March* 9, 1949, *October* 11, 1950, *March* 14, 1951, *May* 14, 1952, *January* 14, 1953, *November* 10, 1954, *October* 5, 1955, *and January* 11, 1956.

CHAPTER I

The Academy and Its Corporate Seal

Article 1. The American Academy of Arts and Sciences is a body politic and corporate by the same name, forever, established by the Council and House of Representatives in General Court of the Province of Massachusetts Bay as recorded in Chap. 46 of the Acts of 1779.

Article 2. As enacted above, the stated end and design of the institution of the said Academy is to promote and encourage the knowledge of the antiquities of America, and of the natural history of the country, and to determine the uses to which the various natural productions of the country may be applied; to promote and encourage medical discoveries, mathematical disquisitions, philosophical enquiries and experiments, astronomical, meteorological and geographical observations; and improvements in agriculture, arts, manufacture and commerce; and, in fine, to cultivate every art and science which may tend to advance the interest, honor, dignity and happiness of a free, independent and virtuous people.

Article 3. The Corporate Seal of the Academy shall be as here depicted.

See Chap. v, art. 3; chap. vi, art. 1.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

CHAPTER II

Membership and Dues

Article 1. The Academy shall consist of Fellows, elected from the citizens or residents of the United States of America, Fellows Emeriti, and Foreign Honorary Members. They are arranged in four Classes, according to the Arts and Sciences in which they are severally proficient. Each Class shall be divided into the several Sections shown in the following table.

Class I. Mathematical and Physical Sciences
- Section 1. Mathematics
- 2. Physics
- 3. Chemistry
- 4. Astronomy
- 5. Earth Sciences[1]
- 6. Engineering Sciences and Technologies

Class II. Biological Sciences
- Section 1. Biophysics and Biochemistry[2]
- 2. Botany and Bacteriology
- 3. Zoology[3]
- 4. Physiology and Experimental Psychology
- 5. Medicine[4]

Class III. Social Arts and Sciences
- Section 1. Social Relations[5]
- 2. Economics
- 3. Political Science
- 4. Law
- 5. Administration and Affairs[6]

Class IV. Humanities
- Section 1. Philosophy and Theology
- 2. History and Archaeology
- 3. Philology and Criticism[7]
- 4. Fine Arts and Literature[8]

[1] Including geology, physiography, mineralogy, meteorology, and oceanography, etc.
[2] Including pharmacology, etc.
[3] Including physical anthropology, etc.
[4] Including surgery and psychiatry, etc.
[5] Including human geography and cultural anthropology, clinical and social psychology, etc.
[6] Including diplomacy, etc.
[7] Including linguistics, literary and art scholarship, etc.
[8] Including music, architecture, etc.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

ARTICLE 2. The number of Fellows shall not exceed thirteen hundred fifty, of whom not more than two-thirds shall be residents of New England. The number of Fellows in the four Classes, I through IV, shall be approximately in the ratio of 6: 5: 5: 4, respectively.

Any Fellow of the Academy on retiring from his academic or other regular duties may, if he so requests in writing, and with the approval of the Council, be transferred to the status of Fellow Emeritus.

Fellows Emeriti shall be exempt from payment of dues. They may not hold elective office in the Academy, nor serve on Standing Committees, nor vote at meetings, but shall have all the other privileges of Fellowship.

Fellows Emeriti shall be separately classified and shall be outside the statutory limit set on the total number of Fellows and the number in a given Class.

See Chap. ix, art. 3; chap. x, art. 1.

ARTICLE 3. The number of Foreign Honorary Members shall not exceed two hundred and fifty. They shall be chosen from citizens of foreign countries who are eminent for their discoveries or other attainments in any of the Classes above enumerated. There shall be not more than seventy-five in any one Class.

ARTICLE 4. Diplomas signed by the President and by the Vice-President of the Class to which the member belongs, and countersigned by the Secretary, shall be given to Fellows and Foreign Honorary Members.

ARTICLE 5. If any person, after being notified of his election as Fellow or Foreign Honorary Member, shall neglect for six months to accept in writing, his election shall be void.

ARTICLE 6. Every Fellow resident within fifty miles of Boston hereafter elected shall pay an admission fee of ten dollars: if he shall neglect to pay this fee within six months of the date of his election, his election shall become void. Fellows resident more than fifty miles from Boston shall pay no admission fee.

Every Fellow resident within fifty miles of Boston shall pay, unless he enjoys statutory exemption, such Annual Dues, not exceeding fifteen dollars, as shall be voted annually in March by the Academy. These annual dues become payable on the first of June.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Every Fellow residing more than fifty miles from Boston elected after 1938 shall pay, unless he enjoys statutory exemption, such Annual Dues, not exceeding five dollars, as shall be voted annually in March by the Academy. These annual dues become payable on the first of June.

ARTICLE 7. Exemption from further payment of Annual Dues shall be granted by the Council or its designate to any Fellow who has paid such dues, at either resident or non-resident rate, for forty years; or having attained the age of seventy-five, has paid dues for twenty-five years.

Exemption from further payment of Annual Dues shall be granted forthwith by the Council or its designate to any Fellow who pays into the treasury of the Academy the sum of three hundred dollars for the purpose of commuting subsequent dues, in addition to his previous payments.

ARTICLE 8. Any Fellow, resident or non-resident, who shall neglect to pay his Annual Dues for six months after they are due and who ignores notification by the Treasurer of the requirements of this Article of the Statutes shall cease to be a Fellow.

ARTICLE 9. Upon petition of any Fellow, the Council may by a majority vote suspend the application of any penalties hereinabove prescribed in this chapter.

ARTICLE 10. Only Fellows resident within fifty miles of Boston may hold elective office in the Academy or serve on Standing Committees as specified in Chapter XI.

ARTICLE 11. If, in the opinion of a majority of the entire Council, any Fellow or Foreign Honorary Member shall have rendered himself unworthy of a place in the Academy, the Council shall recommend to the Academy the termination of his membership; and if three-fourths of the Fellows present out of a total attendance of not less than fifty at a Stated Meeting, or at a Special Meeting called for the purpose, shall adopt this recommendation, his name shall be stricken from the Roll.

See Chap. iii; chap. vi, art. 5 and 6; chap. x, art. 1.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

CHAPTER III

Nomination and Election of Fellows and Foreign Honorary Members

The procedure for nomination and election of Fellows and Foreign Honorary Members shall be as follows:

Article 1. Nominations may be made at any time by any two Fellows in writing on forms to be provided by the Secretary and shall be referred by him to the Committee on Membership.

The Committee on Membership shall meet following the stated meetings of the Academy in May, November, February and March, and at such other times as it may determine, to appraise nominations received by it from the Fellows, to analyze the membership structure of the Academy, to originate further nominations, and to submit for election those receiving favorable vote of two-thirds of the committee members present at any meeting attended by not less than seven of its members.

Immediately following its meeting in February, the Committee shall cause to be sent to every Fellow a list of nominees, together with names of nominators, for appraisal, expression of preference, or other comment by the Fellows.

The Committee, at its March meeting, shall review all nominations, together with comments by the Fellows thereon, and shall compile a list of approved candidates for the annual election of Fellows and Foreign Honorary Members. It shall present this list together with data pertaining thereto to the Council not later than at the Stated Meeting of the Council in April.

The Council, by vote of the majority of members present at a meeting, shall make final nominations from the list of approved persons recommended by the Committee on Membership for election by the Fellows.

Article 2. Election of Fellows and Foreign Honorary Members shall be made by a majority of the Fellows present at the Annual Meeting in May, from the nominations presented at that meeting by the Council.

Article 3. Each Fellow-elect or Foreign Honorary Member-elect shall immediately following his election be notified thereof in writing by the Secretary.

See Chap. ii; chap. vi, art. 5; chap. x, art. 1; chap. xi, art. 1 (ii).

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

CHAPTER IV

Officers

Article 1. The Officers of the Academy shall be a President (who shall be Chairman of the Council), four Vice-Presidents (one from each Class), a Secretary (who shall be Secretary of the Council), a Treasurer, a Librarian, and an Editor, all of whom shall be elected by ballot at the Annual Meeting, and shall take office at the close of that meeting, and shall hold their respective offices for one year, and until others are duly chosen and take office.

There shall be also twenty Councillors, one for each Section of each Class; at each Annual Meeting five Councillors shall be elected by ballot to serve for a term of four years, and they shall take office at the close of that meeting and shall hold office until others are duly chosen and take office. The same Fellow shall not be eligible for two successive terms.

The Councillors, with the officers previously named, and the Chairmen of the Standing Committees, *ex officiis,* shall constitute the Council.

See Chap. xi, art. 1.

Article 2. If any officer be unable, through death, absence, or disability, to fulfill the duties of his office, or if he shall resign, or become a non-resident member, his place may be filled by the Council in its discretion for any part or the whole of the unexpired term.

Article 3. The Nominating Committee, as constituted under Chapter XI, Article 1 (xi), shall prepare a list of nominees for the several offices to be filled, and for the Standing Committees, and file it with the Secretary not later than eight weeks before the Annual Meeting.

The Secretary shall transmit to the Fellows, previous to the stated meeting in April, the report of the Nominating Committee.

Article 4. Independent nominations for any office, if signed by at least twenty Fellows having the right to vote, and received by the Secretary not less than twenty days before the Annual Meeting, shall be included in the election procedure.

Article 5. The Secretary shall prepare for use in voting at the Annual Meeting a ballot containing the names of all persons duly nominated for office.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

CHAPTER V

The President

Article 1. The President, or in his absence a Vice-President, shall preside at meetings of the Academy.

See Chap. vi, art. 3.

Article 2. The President shall be the chief executive officer of the Academy. He shall present to the Council for its consideration all matters pertinent to the interests of the Academy and to the discharge of its obligations to the community or to the advancement of scholarship.

Article 3. Any deed or writing to which the Corporate Seal is to be affixed, except leases of real estate, shall be executed in the name of the Academy by the President or in the event of his death, absence, or inability, by one of the Vice-Presidents, when thereto duly authorized by the Council.

Article 4. In case of incapacity of the President, the Council shall designate a Vice-President to carry out the duties of the office.

See Chap. ii, art. 4; chap. iv, art. 1, 3; chap. vi, art. 3; chap. viii, art. 4; chap. x, art. 3; chap. xi, art. 1 (ii), (iii), (x); chap. xii, art. 1.

CHAPTER VI

The Secretary

Article 1. The Secretary shall provide for the custody of the Charter, Corporate Seal, Statute Book, Journals of the Academy, and other Archives.

Article 2. He shall be responsible for the correspondence of the Academy and of the Council. At each meeting of the Council he shall present any important communications addressed to the Academy which have been received since the previous meeting, and at the next meeting of the Academy he shall present such matters as the Council may determine.

Article 3. He shall attend the meetings of the Academy and the Council and shall arrange for the keeping of a faithful record of the

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

attendance and of the proceedings. In the absence of the President and of all the Vice-Presidents, he shall call the meeting to order and preside until a chairman is chosen by majority vote of the Fellows present.

ARTICLE 4. He shall apprise officers and committees of their election or appointment, and inform the Treasurer and the Chairman of each Standing Committee of appropriations of money voted by the Academy.

ARTICLE 5. He shall notify all persons who may be elected Fellows or Foreign Honorary Members, send to each a copy of the Statutes, and on their acceptance issue the proper Diploma. After all elections, he shall insert in the Records the names of the Fellows by whom the successful nominees were proposed.

ARTICLE 6. He shall keep and cause to be printed annually a list of the Fellows and Foreign Honorary Members, arranged in their several Classes and Sections, and a list of Fellows and Foreign Honorary Members of whose deaths he has been informed.

ARTICLE 7. He shall arrange for the preservation of records of the death of Fellows and Foreign Honorary Members and biographical notices published on the occasion of their death, or at other times.

See Chap. i, art. 2; chap. ii, art. 4; chap. iii; chap. iv, art. 1, 3, 4, 5; chap. ix, art. 3; chap. xi, art. 1 (iii), 2; chap. xii, art. 1, 3.

CHAPTER VII

THE TREASURER AND THE TREASURY

ARTICLE 1. The Treasurer shall collect all money due or payable to the Academy and all gifts or bequests made to it. He shall pay all bills due and payable by the Academy when approved by the proper officers. He shall sign all leases of real estate in the name of the Academy. He shall be the official custodian of all bonds, stocks and other securities and, with the written approval of any one member of the Committee on Finance, he shall have full authority to sell and transfer, invest and reinvest from time to time in such manner and upon such terms as shall to him seem best, the whole or any part of the personal property of the said Academy.

He shall keep a faithful account of all receipts and expenditures, submit his accounts annually to the Auditing Committee, and render

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

them at the expiration of his term of office, or whenever required to do so by the Academy or the Council.

He shall keep separate accounts of the income of the Rumford Fund, and of all other special Funds, and of the appropriation thereof, and render them annually.

He shall fund all payments received in commutation of Dues, their income only to be applied toward current expenditures.

His accounts shall always be open to the inspection of the Council.

ARTICLE 2. He shall report annually to the Council at its March meeting on the expected income of the various Funds and from all other sources, together with appropriations needed by Officers and Standing Committees for the ensuing fiscal year. He shall also report the names of all Fellows who may be then delinquent in the payment of their Annual Dues.

ARTICLE 3. He shall give such security for the trust reposed in him as the Academy may require.

ARTICLE 4. With the approval of a majority of the Committee on Finance, he may appoint an Assistant Treasurer to perform his duties, for whose acts, as such assistant, he shall be responsible; or, with like approval and responsibility, he may employ any Trust Company doing business in Boston as his agent for the same purpose, the compensation of such Assistant Treasurer or agent to be fixed by the Committee on Finance and paid from the Funds of the Academy.

ARTICLE 5. At the Annual Meeting he shall report in print all his official doings for the preceding year, stating the amount and condition of all the property of the Academy entrusted to him, and the character of the investments.

ARTICLE 6. The Financial Year of the Academy shall begin with the first day of April.

ARTICLE 7. No person or committee shall incur any debt or liability in the name of the Academy, unless in accordance with a previous vote and appropriation therefor by the Academy or the Council, or sell or otherwise dispose of any property of the Academy, except cash or invested funds, without previous consent and approval of the Council.

See Chap. ii, art. 2, 6, 7, 8; chap. iv, art. 1; chap. vi, art. 4; chap. ix, art. 6; chap. xi, art. 1 (i), (iv), (v), art. 2; chap. xii, art. 1.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

CHAPTER VIII

The Librarian and the Library

Article 1. The Librarian shall have charge of the Library and keep a correct catalog of it.

Article 2. The Librarian shall have authority to expend such sums as may be appropriated by the Academy for the purchase, repair, or maintenance of books, periodicals, etc., and for defraying other necessary expenses connected with the Library.

Article 3. The Librarian shall have the custody of the publications of the Academy. With the advice and consent of the President, he may effect exchanges with other associations.

See Chap. iv, art. 1; chap. xi.

CHAPTER IX

The Editor and the Publications

Article 1. The Editor shall have charge of the conduct through the press of the publications of the Academy. Together with the Committee on Publication he shall determine the contents of the publications.

Article 2. The publications of the Academy shall be as follows:

(i) The Proceedings shall be published at least semi-annually.

(ii) Memoirs, monographs and volumes of collected papers may be published from time to time.

(iii) The Bulletin of the American Academy of Arts and Sciences shall be published preceding the stated meetings, containing notices of such meetings, communications from the Council or Officers, and such other matter as may be of timely interest to the Fellows.

Article 3. A copy of the Proceedings and of the Bulletin shall be mailed to each Fellow, Fellow Emeritus, and Foreign Honorary Member.

Article 4. Fellows who pay Annual Dues or who are exempted from further payment thereof under Chapter II, Article 7, Fellows Emeriti, and Foreign Honorary Members shall be entitled, upon written request to the Librarian, to receive gratis one copy of each number of Proceedings, Memoirs, and Bulletin which have been issued after their election and are available.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

ARTICLE 5. Not more than two hundred extra copies of each paper printed in the Proceedings shall be placed at the disposal of the author without charge.

ARTICLE 6. The Editor shall have the authority to expend for printing and other expenses of publication such sums as may be appropriated by the Academy for such purposes; also such sums as may be made available to him by the Council from any source for particular publications under the sponsorship of the Academy.

See Chap. iv, art. 1; chap. xi, art. 1 (vi).

CHAPTER X

THE COUNCIL

ARTICLE 1. The Council shall exercise general supervision over all affairs of the Academy not explicitly reserved to the Academy as a whole.

It shall consider all nominations of Fellows and Foreign Honorary Members duly sent to it by the Committee on Membership, and act upon them in accordance with the provisions of Chapter III.

With the consent of the person concerned it shall have power to transfer in respect to status, Class, or Section.

ARTICLE 2. Nine members shall constitute a quorum.

ARTICLE 3. It shall act upon all resignations and forfeitures of membership in the Academy.

It shall appoint all agents and subordinates not otherwise provided for by the Statutes, prescribe their duties, and fix their compensation. They shall hold their respective positions during the pleasure of the Council.

It shall fill any vacancy caused by death, resignation or incapacity of any officer.

ARTICLE 4. It may authorize the appointment for terms not exceeding one year, and prescribe the functions of such committees of its number or of the Fellows of the Academy, as it may deem expedient, to facilitate the administration of the affairs of the Academy or to promote its interests.

ARTICLE 5. At the stated March meeting of the Academy it shall recommend for action at that meeting the appropriations which in its

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

opinion should be made for the ensuing fiscal year, and the Annual Dues therefor.

It may recommend special appropriations at any Stated Meeting of the Academy, or at a Special Meeting, in the call for which such business shall have been included.

See Chap. ii, art. 2, 10; chap. iii, art. 1, 2; chap. iv, art. 1, 2; chap. v, art. 2, 3; chap. vi, art. 2, 3; chap. vii, art. 1, 2, 7; chap. ix, art. 6; chap. xi, art. 1; chap. xii, art. 1, 4, 6.

CHAPTER XI

Standing Committees

Article 1. At each Annual Meeting, the following Standing Committees shall be perpetuated by election by ballot by the Fellows of the appropriate number of nominees to maintain the strength of each committee as provided hereinbelow. A Fellow may not be nominated for successive terms without the specific consent of the Council.

(i) *The House Committee* shall consist of three Fellows, one of whom shall be elected at each Annual Meeting to serve for a term of three years. One member of this committee shall in such an election be designated by the electors to serve as Chairman of the House Committee for the duration of the term for which he has been elected as a member of the committee. It shall have general charge of maintaining the House of the Academy in suitable condition for the uses thereof approved by the Council.

The Chairman of the House Committee or his designate shall approve in writing all expenditures within its authorized budget or special appropriations for repairs, services, supplies, or operation of the House, including compensation of House employees.

The House Committee, in consultation with the Treasurer, shall determine the equitable proportion of expense to be assessed for the use of the facilities of the House which have been approved by the Council for other than Academy activities.

(ii) *The Committee on Membership* shall consist of the President, *ex officio*, as Chairman, the four Vice-Presidents, *ex officiis*, and eight other Fellows, one of whom from each of the four Classes shall be elected annually to serve for a term of two years. It shall have the duties designated to it in Chapter III.

(iii) *The Committee on Meetings* shall consist of the President as

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Chairman, the Secretary, who shall act as secretary of the committee, and the four Vice-Presidents, *ex officiis*, together with four other Fellows, one from each Class, two of whom shall be elected annually to serve for a term of two years. It shall arrange for meetings of the Academy.

(iv) *The Committee on Finance* shall consist of the Treasurer as Chairman, *ex officio*, and four other Fellows, two of whom shall be elected annually to serve for a term of two years. It shall have general supervision of the investments of the Academy.

(v) *The Auditing Committee* shall consist of two Fellows, one of whom shall be elected annually to serve for a term of two years. It shall audit the accounts of the Treasurer with power to employ an expert and to approve the payment of his charges.

(vi) *The Committee on Publication* shall consist of the Editor as Chairman, *ex officio*, and four other Fellows, one from each Class, two of whom shall be elected annually to serve for a term of two years. It shall have the authority and the responsibility of determining the contents and of effecting the printing of the publications of the Academy as set forth in Chapter IX.

(vii) *The Permanent Science Fund Committee* shall consist of seven Fellows of whom there shall be elected at Annual Meetings in each triennium, respectively, two, two, and three members, each to serve for a term of three years. One member of this Committee shall, in such an election, be designated by the electors to serve as Chairman for the duration of the term for which he has been elected as a member of the Committee. It shall review all applications for grants addressed to it and shall from time to time recommend to the Council appropriate disbursements from the income received by the Academy from the Trustee of the Permanent Science Fund, for carrying out the purposes set forth in the Agreement and Declaration of Trust which governs the use of this income.

(viii) *The Rumford Committee* shall consist of seven Fellows of whom there shall be elected at Annual Meetings in each triennium, respectively, two, two, and three members, each to serve for a term of three years. One member of this Committee shall, in such an election, be designated by the electors to serve as Chairman for the duration of the term for which he has been elected as a member of the Committee. It shall invite applications for pecuniary assistance in support of researches in the general fields of heat and light broadly interpreted, and shall from time to time recommend to the Council disbursements in

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

support thereof from the income from the Rumford Fund. Biennially it shall recommend to the Council a candidate for the reception of the Rumford Medal to be awarded in accordance with the Rumford trust, and shall in general see to the proper execution of this trust.

(ix) *The C. M. Warren Committee* shall consist of seven Fellows of whom there shall be elected at Annual Meetings in each triennium, respectively, two, two, and three members, each to serve for a period of three years. One member of this Committee shall, in such an election, be designated by the electors to serve as Chairman for the duration of the term for which he has been elected as a member of the Committee. It shall invite applications for pecuniary assistance from any person wishing to engage in research in any branch of chemistry, and shall recommend to the Council such applications as seem worthy of aid and such other disbursements from the income of the C. M. Warren Fund as it deems appropriate to the advancement of research in chemistry.

(x) *The Amory Prize Committee* shall consist of seven Fellows, each of whom shall serve from the time of his election until his successor is elected. Immediately after the Annual Meeting in 1950 and at least every seventh year thereafter it shall at the call of its senior officer, meet and elect from its own members, a chairman and a secretary, each to serve for seven years or until his successor is elected in a similar manner at an interim meeting at which at least five members shall cast their votes. For each septennium beginning with that which was concluded on November 10, 1933, it shall recommend to the Council for its approval a recipient or recipients of the Amory Prize and a gold medal or other token of honor and merit to be conferred upon each by the President and Fellows of the Academy in recognition of an invention or other contribution in the medical field specified in and according to the terms of the bequest of Francis Amory.

(xi) *The Nominating Committee* shall consist of twelve Fellows, three from each Class, having the right to vote. The members of the first Nominating Committee constituted hereunder shall be appointed within each Class by the President for terms of one, two and three years. The President shall also appoint one of the Committee to act as Chairman. Thereafter, as vacancies in the membership of the Committee occur, four members, one from each Class, shall be elected annually to serve for a term of three years, one member at such election being designated to act as Chairman for the duration of the term for which he has been elected as a member of the Committee. Nomi-

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

nations for such elections, within each Class, shall be by a vote of the Committee.

ARTICLE 2. Each Standing Committee shall confine expenditures and its recommendations of expenditures to such sums in each fiscal year as shall have been notified to its Chairman by the Secretary of the Academy as appropriations voted by the Academy, or by the Treasurer as income available for its purposes.

ARTICLE 3. Each Standing Committee shall report to the Academy at the Annual Meeting its acts of the previous year.

See Chap. iii; chap. iv, art. 1, 3; chap. vi, art. 4; chap. vii, art. 1, 2, 4; chap. ix, art. 1, 2.

CHAPTER XII

MEETINGS, COMMUNICATIONS, AND AMENDMENTS

ARTICLE 1. There shall be annually eight Stated Meetings of the Academy, namely, on the second Wednesday of October, November, December, January, February, March, April, and May. Only at these meetings, or at adjournments thereof regularly notified, or at Special Meetings called for the purpose, shall appropriations of money be made or amendments of the Statutes be effected.

The Stated Meeting in May shall be the Annual Meeting of the Corporation.

Special Meetings shall be called by the Secretary at the request of the President, of the Council, or of ten Fellows having the right to vote; and notifications thereof shall state the purpose for which the meeting is called.

The Council shall have authority, as occasion may demand, to arrange additional meetings and to cancel any of the statutory meetings, except that meetings for transacting business shall be held as required by the Statutes.

ARTICLE 2. Except as otherwise provided, twenty-five Fellows having the right to vote shall constitute a quorum for the transaction of business at Stated or Special Meetings. Eighteen Fellows shall be sufficient to constitute a meeting for literary or scientific communications and discussions.

ARTICLE 3. Upon the request of the presiding officer or the Secretary, any motion or resolution offered at any meeting shall be submitted in writing.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

ARTICLE 4. Fellows may introduce guests at any of the literary or scientific meetings of the Academy.

ARTICLE 5. All amendments to the Statutes, whether proposed by Fellows or by the Council, shall be considered by the Council and reported with recommendations for action to the Academy. At a subsequent Stated Meeting, or at a Special Meeting called for the purpose, the notice for which in either case shall state this proposed amendment, the Academy shall act upon the amendment. Two-thirds of the Fellows present, in a meeting of not less than forty Fellows, must vote in the affirmative to enact the amendment.

See Chap. ii, art. 6, 10; chap. iii, art. 1, 2; chap. iv, art. 1, 3, 4, 5; chap. v, art. 1; chap. vi, art. 2, 3; chap. vii, art. 2, 5; chap. ix, art. 2; chap. x, art. 5; chap. xi, art. 1, 3.

CHARTER OF INCORPORATION

An Act to incorporate and establish a Society for the cultivation and promotion of Arts and Sciences. Granted May 4, 1780, by an Act of the Legislature of Massachusetts, and amended by the Acts of 1910, 1911, 1931, and 1947.

As the Arts and Sciences are the foundation and support of agriculture, manufactures, and commerce; as they are necessary to the wealth, peace, independence, and happiness of a people; as they essentially promote the honor and dignity of the government which patronizes them; and as they are most effectually cultivated and diffused through a State by the forming and incorporating of men of genius and learning into public societies for these beneficial purposes.

Be it therefore enacted by the Council and House of Representatives in General Court assembled and by the authority of the same, that [sixty-two persons][1] be, and they hereby are formed into, constituted, and made a body politic and corporate, by the name of THE AMERICAN ACADEMY OF ARTS AND SCIENCES, and that they, and their successors, and such other persons as shall be elected in the manner hereafter mentioned, shall be and continue a body politic and corporate, by the same name forever.

And be it further enacted by the authority aforesaid, that the Fellows of the said Academy may from time to time elect a President, one or more Vice-Presidents, one or more Secretaries, and such other

[1] For the names of the Fellows incorporated, see Memoirs, Vol. XI, Part I, pp. 33, 34.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

officers of the said Academy as they shall judge necessary or convenient; and they shall have full power and authority from time to time to determine and establish the names, number, and duties of their several officers, and the tenure or estate they shall respectively have in their offices; and also to authorize and empower their President, or some other Fellow of the Academy, at their pleasure, to administer such oaths to such officers as they shall appoint and determine, for the well-ordering and good government of the said Academy, provided the same be not repugnant to the laws of this State.

And be it further enacted by the authority aforesaid, that the Fellows of the said Academy shall have one Common Seal, which they may make use of in whatsoever cause or business shall concern the Academy, or be relative to the end and design of its institution; and shall have power and authority from time to time to break, change, and renew the Common Seal, at their pleasure; and that they may sue and be sued, in all actions, real, personal, and mixed, and prosecute and defend the same unto final judgment and execution, by the name of the President and Fellows of the American Academy of Arts and Sciences.

And be it further enacted by the authority aforesaid, that the Fellows of the said Academy may from time to time elect such persons to be Fellows thereof, as they shall judge proper, and that they shall have full power and authority from time to time to suspend, expel, or disfranchise any Fellow of the said Academy who shall by his conduct render himself unworthy of a place in that body, in the judgment of the Academy; and also to settle and establish the rules, forms, and conditions of election, suspension, expulsion, and disfranchisement.

And be it further enacted by the authority aforesaid, that the Fellows of the said Academy shall have full power and authority from time to time to make and enact such reasonable rules, orders, and bylaws, not repugnant to the laws of this State, as shall be necessary or convenient for the well-ordering and good government of the said Academy, and to annex reasonable pecuniary fines and penalties to the breach of them, not exceeding the sum of *twenty pounds*, to be sued for and recovered in any court of record within this State, in the name and for the use of the President and Fellows of the said Academy; and the same rules, orders, and bylaws to repeal at their pleasure; and also to settle and establish the times, places, and manner of convening the Fellows of the said Academy; and also to determine the number of Fellows which shall be present to constitute a meeting of the said

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

Academy. *Provided*, that the Fellows of the said Academy shall meet twice in a year at the least; and that the place of their meeting shall never be more than thirty miles distant from the town of Boston.

And be it further enacted by the authority aforesaid, that the Fellows of the said Academy may, and shall forever hereafter, be deemed capable in the law, of having, holding, and taking in fee-simple, or any less estate, by gift, grant, devise or otherwise, any lands, tenements or other estate real and personal. *Provided*, that the said real estate shall not exceed in value the sum of *two hundred thousand dollars*, and the said personal estate shall not exceed in value the sum of *five hundred thousand dollars*, all the sums mentioned in the preceding section of this act to be valued in silver at the rate of *six shillings and eightpence* by the ounce. And the annual interest and income of the said real and personal estate, together with the fines and penalties aforesaid, shall be appropriated for premiums to encourage improvements and discoveries in agriculture, arts, and manufactures, or for other purposes consistent with the end and design of the institution of the said Academy as the Fellows thereof shall determine.

And be it further enacted by the authority aforesaid, that the end and design of the institution of the said Academy is, to promote and encourage the knowledge of the antiquities of America, and of the natural history of the country, and to determine the uses to which the various natural productions of the country may be applied; to promote and encourage medical discoveries; mathematical disquisitions; philosophical inquiries and experiments; astronomical, meteorological, and geographical observations; and improvements in agriculture, arts, manufactures, and commerce; and, in fine, to cultivate every art and science which may tend to advance the interest, honor, dignity, and happiness of a free, independent, and virtuous people.

And it is further enacted, that the place where the first meeting of the Fellows of the said Academy shall be held shall be the Philosophy Chamber in the University of Cambridge; and that the Honorable James Bowdoin, Esq., be, and he hereby is authorized and empowered to fix the time for holding the said meeting, and to notify the same to the Fellows of the Academy.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

PUBLICATIONS

OF THE

AMERICAN ACADEMY OF ARTS AND SCIENCES

THE NEW-ENGLAND COURANT. A selection of certain issues containing writings of Benjamin Franklin or published by him during his brother's imprisonment. Reproduced from copies of the originals owned by The Massachusetts Historical Society, in honor of the two hundred and fiftieth anniversary of his birth, with an introduction by Perry Miller. 133 pp. 1956. $10.00. Discount to booksellers 33⅓%; for more than 10 copies 40%.

MONUMENTA PALAEOGRAPHICA VETERA. SERIES I. Dated Greek Minuscule Manuscripts to the year 1200. Edited by Kirsopp Lake and Silva Lake. 10 fasciculi. 1934-38. $100. Separate fasciculi, $12 each. Discount to booksellers and Fellows 10%.

Dated Greek Manuscripts. INDICES. pp. i-xxv, 1-185. $2.50. The indices are supplied free of charge to subscribers to the entire series.

SERIES II. An Album of Dated Syriac Manuscripts, by William Henry Paine Hatch. XII and 286 pages, 200 plates. 1946. $25. Discount to booksellers and Fellows 20%.

MEMOIRS. OLD SERIES, Vols. 1-4 (1785-1821); NEW SERIES, Vols. 1-19 (1833-1946). $10 each. Half volumes, $5 each. Discount to booksellers 25%; to Fellows 50%. A few substantially complete sets are still available.

SURVEY OF SLAVIC CIVILIZATION. Vol. 1, December, 1952, CIZEVSKY, DMITRY: *Outline of Comparative Slavic Literatures.* 143 pp. Paper cover $2. Discount to booksellers 25%; to Fellows 50%. Vol. 2, DVORNIK, FRANCIS: *The Slavs, Their Early History and Civilization,* in press.

For sale by the Academy at 77 Massachusetts Avenue, Cambridge 39, Mass.

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED

PRODUCED BY UNZ.ORG
ELECTRONIC REPRODUCTION PROHIBITED